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**DOCUMENTATION OF THE ANALYSIS FILE
FOR THE SAN DIEGO FOOD STAMP
CASH-OUT DEMONSTRATION**

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CONTENTS

Chapter		Page
I	INTRODUCTION	1
II	THE HIERARCHICAL DATA FILE CREATED BY NATIONAL ANALYSTS	3
III	THE SAS PROGRAM TO CREATE THE RECTANGULAR ANALYSIS FILE	7
	A. INPUT SECTION	7
	B. DATA TRANSFORMATION SECTION	7
	1. Creating Quantity and Money Value of Food Used for 32 Food Groups	7
	2. Creating Household Size in Adult Male Equivalents	9
	3. Computing the Subsidy Value of School Breakfast and Lunch	9
	4. Restructuring Questions of Preference for Checks and Stamps	10
	5. Creating Person-Level Variables	11
	6. Creating Weights	11
	7. Creating Household Income Variables	11
	8. Imputing Missing Income Amounts	12
	9. Replacing Food Stamp and AFDC Amounts with Program Record Data	12
	10. Computing and Merging Interview Times and Lengths	12
	C. OUTPUT SECTION	13
IV	THE CONTENT OF THE ANALYSIS FILE	15
V	IMPUTING AND EDITING OF INCOME AND FOOD STAMP BENEFIT AMOUNTS	17
	REFERENCES	25
	APPENDIX A: FACSIMILE OF THE QUESTIONNAIRE	
	APPENDIX B: FOOD DATA EDITING PROCEDURES	
	APPENDIX C: RECORD LAYOUT OF HIERARCHICAL FILE AND EXPLANATION OF CALCULATED VARIABLES	
	APPENDIX D: SAS CODE USED TO CREATE THE RECTANGULAR ANALYSIS FILE	

CONTENTS (continued)

Chapter	Page
APPENDIX E: CODEBOOK OF THE RECTANGULAR ANALYSIS FILE	
APPENDIX F: DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES	
APPENDIX G: DATA SET LOGS	
APPENDIX H: EXAMPLE OF SAS CODE USED TO PRODUCE SELECTED TABLES FROM THE ANALYSIS FILE	

TABLES

Table		Page
III.1	32 FOOD GROUPS	8
III.2	EXAMPLE OF AME CALCULATION	9
V.1	PREVALENCE OF MISSING INCOME AMOUNTS AND SOLUTIONS ADOPTED TO REPLACE THEM	18
V.2	COEFFICIENTS, STANDARD ERRORS AND REGRESSION DIAGNOSTICS OF THE MONTHLY EARNINGS IMPUTATION EQUATION	20
V.3	COEFFICIENTS, STANDARD ERRORS AND REGRESSION DIAGNOSTICS OF THE MONTHLY RETIREMENT INCOME IMPUTATION EQUATION	22

FIGURES

Figure		Page
II.1	THE NATIONAL ANALYSTS HIERARCHICAL FILE	4

I. INTRODUCTION

This report describes the creation of the analysis file for the San Diego Food Stamp Cash-Out Demonstration, conducted by Mathematica Policy Research (MPR) for the Food and Nutrition Service (FNS) of the U.S. Department of Agriculture (USDA). The purpose, design, and findings of the demonstration are discussed in Ohls et al. (1992).

As part of the demonstration, MPR conducted a survey of approximately 1,200 food stamp recipient households in San Diego County. The survey was administered during a separate visit to each household's residence. The main purpose of the first visit was to explain the objectives of the survey and to ask the household to keep receipts of food purchases made in the following seven days. In addition, a screener questionnaire was administered during the first visit, to collect some information about the household's usual food expenditure, shopping patterns, and household composition. A week later, the household was visited again by an interviewer, this time with the objective of collecting information about the quantity and price paid for each food item used by the household during the preceding seven-day period. In addition, the main survey collected data on sources and amounts of income, and a variety of other information pertaining to the use of coupon and check food assistance benefits. A facsimile of the screener survey and of the main survey is presented in Appendix A, while Ohls, et al. contains a more detailed description of survey operations and response rates.

The food data collected by the survey were processed by MPR's subcontractor, National Analysts, with review and technical assistance from nutritionists from the USDA. National Analysts performed data entry and coding of food-related data, and added information on the nutritive content of each food item. This operation, conducted using a USDA nutrient conversion database,¹ allowed each food item the file to be augmented with the nutritive values for 30 macronutrients, micronutrients,

¹Hepburn (1982) provides a description of USDA's nutrient data bases.

and other food components. In addition, National Analysts imputed food prices that were not reported by the respondents and prices of food items that were not purchased--namely, food obtained as gift or payment, home-grown food, and food obtained by redeeming WIC vouchers. For each nutrient, National Analysts also computed household-level aggregates and the size of the household in Equivalent Nutrition Units (ENU). More details on the data processing conducted by National Analysts are provided in Appendix B. The final outcome of the data processing conducted by National Analysts is a hierarchical data file containing household-level, person-level, and food-item level information. This file represents the starting point for the construction of the analysis file described in this report.

The remainder of the report is organized as follows. Chapter II describes the hierarchical structure of the National Analysts data file and the content of each record type. (Appendix C contains the complete record layout for the National Analysts file.) Chapter III describes the SAS program used to convert the National Analysts data file into a rectangular household-based analysis file. (The actual source code of the SAS program is presented in Appendix D.) Chapter IV describes the structure and content of the final SAS analysis file. (A complete codebook for the file is in Appendix E.) Chapter V describes the procedures used to impute missing income amounts and to substitute some of the reported amounts of income with amounts obtained from program records (Appendix F contains descriptive statistics for selected variables on the file.)

II. THE HIERARCHICAL DATA FILE CREATED BY NATIONAL ANALYSTS

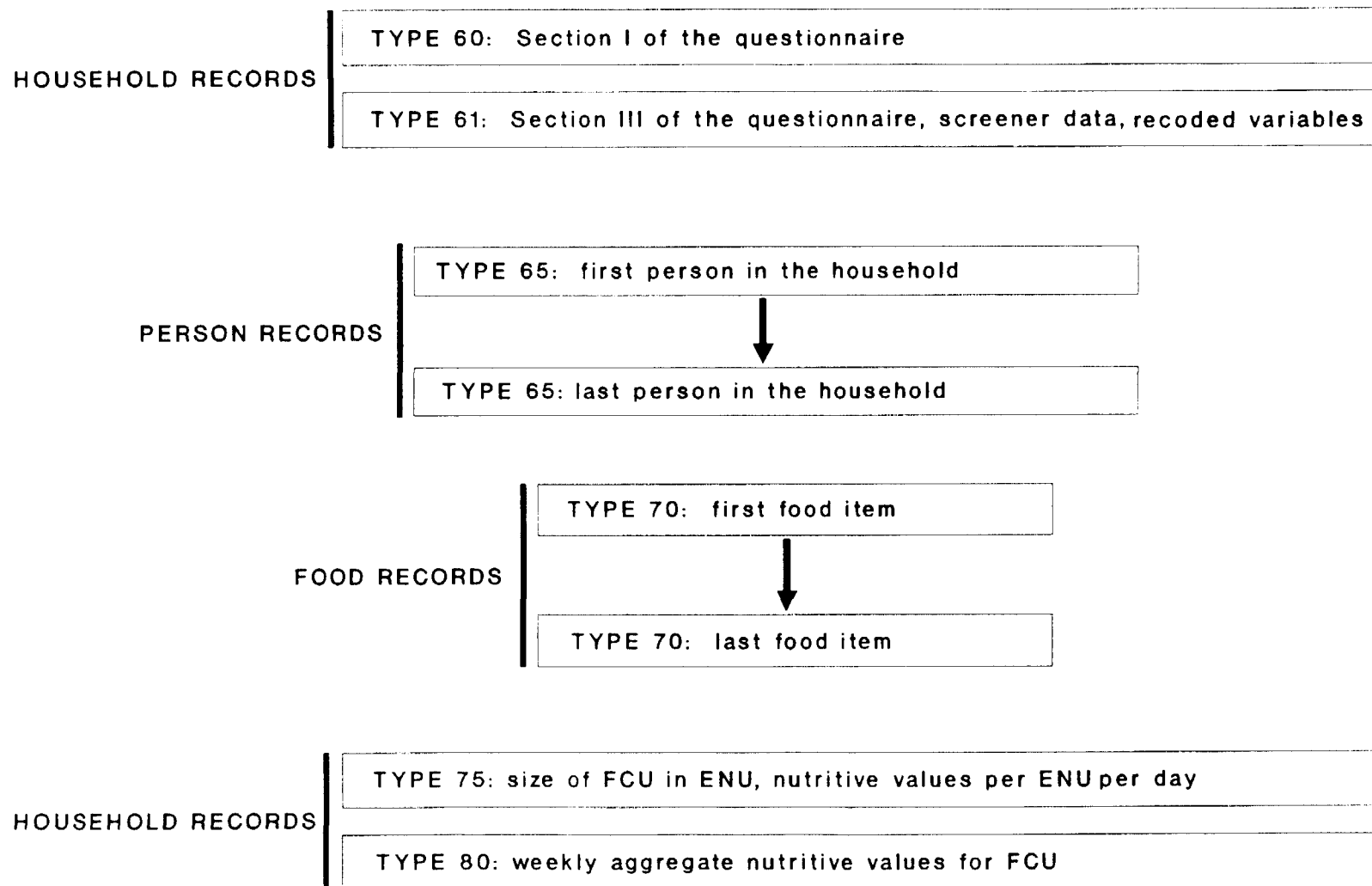
The file created by National Analysts has seven record types, which fall into three categories:

1. **Household records**, which contain information that pertains to the entire household. There are four of these records for each household, and each of them contains different types of data.
2. **Person records**, which contain data for each person in the household. There is one record for each household member.
3. **Food records**, which contain data for each type of food used at home by the household during the week prior to the interview. There is a record for each type of food used.

Figure 1 shows schematically the hierarchical organization of the National Analysts data file. The data for a nonhomeless household begin with two consecutive household records. Record type 60 contains all the household-level information collected in Section I of the questionnaire. Section I of the questionnaire also collects information from each person in the households, but this information is contained in the person records.

Record type 61 contains (1) all the information collected in Section II of the questionnaire; (2) the information collected in the screener questionnaire about the shopping patterns of the household and expenditure by type of store; and (3) some household-level recodes created by National Analysts. The recoded variables include measures of household size; type and number of meals eaten at home, away from home, and as guests by members of the food consumption unit; number of meals eaten by guests by the type of meal and the demographic characteristics of the guest; and the total money value of food used by the food consumption unit.

FIGURE II.1
THE NATIONAL ANALYSTS HIERARCHICAL FILE



Record type 61 is followed by one or more person records (type 65), starting with the record of the sampled person.¹ Thirteen is the maximum number of person records for any household in the San Diego sample. The first part of the person record contains information collected in Section I of the questionnaire for each person in the household, including demographic characteristics (age, sex, and relationship to sampled person); labor force status and hours of work; amount of income by source; and food stamp and WIC coverage and amounts. The person record also contains information collected in Section II of the questionnaire on the number of meals eaten at home, away from home, and as a guest by each person in the household.

The person records are followed by the food records (type 70). The maximum number of food records for any household in the sample is 112, the minimum is 8. For each food item, the food record includes the quantity (in pounds) of food used and of food purchased; the price per pound; whether the item was purchased or received as gift, home-grown, or obtained with WIC vouchers; the total cost of the item; the nutritive values for 30 food components; and two codes that identify food items, the first code adopted by the U.S. Department of Agriculture and the second code used in the questionnaire to identify food items.

The final food record is followed by two additional household records, containing aggregates created by National Analysts. Record type 75 contains, for the 16 nutrients for which recommended dietary allowances (RDA) are available: (1) the size of the food consumption unit (FCU) in ENU's; (2) the nutritive values per ENU per day; and (c) the ratio of these nutritive values to the RDA.

The last household (type 80) contains the weekly aggregate nutritive values for the full set of 30 food components, computed for the food consumption unit. Record type 80 marks the end of the data for a household, and it is followed by record type 60 for the next household in the file.

There are two exceptions to the above pattern. The first is represented by 83 cases of homeless food stamp recipients. These do not have food records (type 70) or household record types 75 or

¹Exceptions to this pattern, such as that for homeless FSP recipients, are discussed at the end of this section.

80, because no food data were collected for these cases. Instead, homeless cases have a special record (type 62) which contains their responses to a modified version of the questionnaire. The second exception is represented by two other types of cases that do not have food records (type 70) or household record types 75 or 80. These are (1) 8 households in group homes, for which the interview did not cover Section II of the questionnaire; and (2) 48 cases for which the food data are not usable, because the interview was conducted more than 48 hours after the end of the reference period, or because food data were collected for a reference period longer than seven days.

The next section describes the SAS program used to convert this hierarchical file into a rectangular file, which contains only one record per household.

III. THE SAS PROGRAM TO CREATE THE RECTANGULAR ANALYSIS FILE

The conversion of the hierarchical into a rectangular file was performed with a program written in SAS. (The actual SAS code is contained in Appendix D.¹) This program consists of three main sections:

1. The *input section*, which reads the seven record types from the hierarchical file
2. The *data transformation section*, which creates a number of new household level variables using information from the person and food records.
3. The *output section*, which creates labels for all the variables and produces two output files, containing the same variables: a SAS system file and a ASCII file.

This chapter describes the content of the SAS conversion program by phase.

A. INPUT SECTION

The program reads the seven record types with seven distinct INPUT statements. All variables contained in the hierarchical file are read in and assigned a SAS name, although only some of them are actually used in the data transformation and/or included in the output file.

B. DATA TRANSFORMATION SECTION

After reading a record type, the program performs a number of transformations and computations pertaining to the data contained in that record type. The following are the major functions performed in this phase.

1. Creating Quantity and Money Value of Food Used for 32 Food Groups

The program assigns each food record to one of 32 food groups. It calculates the quantity of food used by each household for a given food group by summing the quantity from all food records

¹A machine-readable version of this program is included in the magnetic tape containing the data files (filename=CONV_SD.SAS).

assigned to that group. It then calculates the money value of food used for each food group by summing the money value from each food record assigned to that group. The 32 food groups, which consist of 31 food groups defined by the USDA's Thrifty Food Plan plus alcoholic beverages, are listed in Table III.1

TABLE III.1
32 FOOD GROUPS

Vegetables, Fruits	Other Foods
Potatoes	Fats, oils
High-nutrient vegetables	Sugar, sweets
Other vegetables	Soft drinks, punches, ades
Mixtures, mostly vegetables; condiments	Coffee, tea
Vitamin C-rich fruit	Alcohol ^a
Other fruit	
Grain Products	Meat and Alternatives
Whole-grain/high-fiber breakfast cereals	Lower-cost red meats, variety meats
Other breakfast cereals	Higher-cost red meats
Whole-grain/high-fiber flour,meal, rice, pasta	Poultry
Whole-grain/high fiber bread	Fish, shellfish
Other bread	Bacon, sausage, luncheon meats
Bakery products	Eggs
Grain mixtures	Dry beans, peas, lentils
	Mixtures, mostly meat, poultry, fish,egg, legume
	Nuts, peanut butter
Milk, Cheese, Cream	
Milk, yogurt	
Cheese	
Cream; mixtures, mostly milk	

SOURCE: United States Senate, Committee on Agriculture, Nutrition, and Forestry. The Food Stamp Program: *History, Description, Issues, and Options*. S. Prt. 99-32. Washington, DC: USGPO, April 1985.

^aAlcoholic beverages are excluded from the Thrifty Food Plan and cannot legally be purchased with food stamp coupons.

2. Creating Household Size in Adult Male Equivalents

The program creates a measure of household size that adjusts for the age, sex, and pregnancy/lactation status of household members. The adjustment procedure weights each household member by his or her RDA for a selected nutrient relative to the RDA for an adult male age 25 to 50. The sum of these weights yields the household size in adult male equivalent (AME) persons. An example for the AME calculation for a four-person household is shown in Table III.2.

TABLE III.2
EXAMPLE OF AME CALCULATION

Household Member	RDA for Food Energy (Kilocalories)	Relative Need
Male, age 35	2,900	1.00
Female, age 35	2,200	.76
Male, age 15	3,000	1.03
Female, age 12	2,200	<u>.76</u>
Household size in AME		3.55

The program calculates household size in AME based on the RDAs for food energy, protein, vitamin A, vitamin E, vitamin C, thiamin, riboflavin, niacin, vitamin B6, vitamin B12, volate, calcium, phosphorous, magnesium, iron, and zinc. The RDAs for these nutrients are obtained from the Committee on Dietary Allowances for the National Research Council (1989).

3. Computing the Subsidy Value of School Breakfast and Lunch

The program calculates the value of school breakfast and lunch subsidies by multiplying the number of breakfasts or lunches that household members receive at school by the federal per meal subsidy rates for the 1989-90 school year. The rates are updated on July 1 of each year. Since most

of our data were collected prior to July 1, it is appropriate to use the 1989-90 rates rather than the 1990-91 rates. These rates are listed in the tables below.

SCHOOL LUNCH SUBSIDY VALUES

Price Category	Subsidy
Paid	\$0.3000
Reduced Price	\$1.2850
Fee	\$1.6850

SCHOOL BREAKFAST SUBSIDY VALUES

Price Category	Subsidy
Paid	\$0.1750
Reduced Price	\$1.7200
Free	\$1.0200

4. Restructuring Questions of Preference for Checks and Stamps

During the interviews, respondents were asked the question: What do you think is (good/not good) about getting benefits as (checks/stamps)? There are four sets of about 25 possible answers. The program recodes respondents' opinions about checks and coupons by forming a binary variable for each possible responses, indicating whether the respondent expressed that opinion during the interview.

5. Creating Person-Level Variables

Carrying person-level information into a household-level file requires the person-level information to be "rectangularized"; that is, for each characteristic, the file must allocate as many variables as there are persons in the largest household in the sample. The largest household in the sample comprises 13 persons; therefore, the program creates arrays of 13 variables for the following characteristics: sex, age, relationship to sampled person, and food consumption unit status. For households with fewer than thirteen members, missing value codes are assigned to the extra variables in each array. Only aggregate household income for each income source is retained in the analysis file, not the person-specific income amounts.

6. Creating Weights

The average size of the cash-out households in the San Diego survey data set is smaller than that of the control households. Weights are created in order to correct for this problem. The weight for each observation is:

$$W_{is} = \frac{\text{(proportion of size } i \text{ food stamp units in the Food Stamp Program caseload)}}{\text{(proportion of size } i \text{ food stamp units in the } s \text{ sample)}}$$

For instance, if three-person food stamp units (FSU) make up eight percent of the overall population from the caseload, and three-person FSU make up 10 percent of the treatment sample, then the weight assigned to each three-person FSU is (8/10). Ohls et al. contains a detailed discussion on the methodology used to construct these weights. Two weight variables were created in this manner. The first is defined only for households with food data, and the second is defined for all households except homeless recipients.

7. Creating Household Income Variables

The program creates a total income variable by summing income from 17 different sources across all members of the FCU. These sources include income from wages or salary; Aid to Families with

Dependent Children (AFDC); General Assistance/General Relief; Social Security; Supplemental Security Income (SSI); Veteran's benefits; unemployment insurance; housing assistance; non-Social Security retirement benefits; alimony; child support; foster child care payments; estates, trusts, paid-up life insurance, dividends, interest, scholarships, or educational grants; payments from roomers or boarders or income from rental properties; income from a sole proprietorship business or professional practice; income from a self-owned farm; and other sources. A second income variable is created by summing these same income sources over all household members outside the food consumption unit.

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8. Imputing Missing Income Amounts

In several cases, survey respondents reported that members of the household received income from a certain source, but did not report the amount of income received. For these cases, the program imputes the missing income amount using a variety of procedures. These procedures are discussed in Chapter IV.

9. Replacing Food Stamp and AFDC Amounts with Program Record Data

The program replaces the self-reported amount of food stamp and AFDC benefits with amounts from program operations data provided by San Diego county. Chapter IV explains the procedure used for this replacement.

10. Computing and Merging Interview Times and Lengths

Information on the interview start and end times, and lengths is contained not in the hierarchical NA file, but in two separate rectangular files. The first file contains the starting time, ending time, and length of the first and third parts of the interview, and the second file contains the same information for the second section of the interview. We checked the distribution of interview lengths and discovered many implausible values. When we merged the interview time data onto the analysis file, we excluded all interview times for which the length was above the 90th percentile or below the 10th percentile (the percentiles were calculated on all cases with a total interview length of less than

12 hours). Before dropping the interview times for a household, we checked to see whether changing the starting or ending time from AM to PM or vice versa would result in an interview length between the 10th and 90th percentiles. If it did, we substituted the recalculated length for the implausible value instead of dropping the information altogether. For Part I, we recalculated or dropped interviews shorter than 10 minutes or longer than 90 minutes, and for Part II, we recalculated or dropped interviews shorter than 20 minutes or longer than 200 minutes. We then summed the lengths Parts I and II of the interview to obtain the total length. Part III was not included in the total length because it contains only the interviewer's observations. We merged the resulting interview times and lengths onto the rectangular analysis file.

C. OUTPUT SECTION

The following criteria were used to determine which variables should be retained in the analysis file. All household-level variables are retained, including all the household-level variables in the National Analysts hierarchical file plus a number of newly created variables. Only four person-level variables were retained (in rectangularized format): sex, age, relation to sampled person, and FCU status. None of the food level variables, but only their household-level aggregates were retained. The next section describes the organization and content of the analysis file.

IV. THE CONTENT OF THE ANALYSIS FILE

The variables in the analysis file are organized in a logical fashion, according to their content and source. Constructed variables come first, followed by the variables corresponding to the questions in Section I and III in the questionnaire, and finally by the variables corresponding to the questions in the homeless special questionnaire.

The following is a list of 25 categories of variables:

1. Household characteristics
2. Information on data collection
3. Household nutrient availability per week
4. Household size measured in AME
5. Household size measured in ENU
6. Household nutrient availability measured in ENU per day
7. Household nutrient availability measured in ENU per day as a fraction of the RDA
8. Total quantity of food used by food group
9. Money value of food used by food group
10. Household expenditures on food and nonfood items
11. Income amounts by source for the FCU
12. Income amounts by source for non-FCU household members
13. Income imputation flags
14. Food stamp benefit amounts
15. Food expenditure and number of trips to the store by type of store (from the screener questionnaire)
16. Number of meals eaten during the week by type of meal and location
17. Attitude towards check and stamp benefits

18. Age of each household member in years
19. Sex of each household member
20. FCU status of each household member
21. Relationship of each household member to the sample person
22. Questionnaire Part I responses
23. Questionnaire Part III-Interviewer observations
24. Questions asked of homeless recipients only
25. Interview times and lengths

Two output files are produced and made available under this contract: a SAS system file and a fixed-record-length ASCII file. These two files contain the same variables. The codebook shown in Appendix E contains the position and the length of each variable in the ASCII file (second and third column in the codebook) as well as the name of the variable in the SAS file (first column in the codebook). The files produced for the San Diego and Alabama Food Stamp Cash-Out Demonstration Evaluations are identical in the sense that each has this format.

V. IMPUTING AND EDITING OF INCOME AND FOOD STAMP BENEFIT AMOUNTS

The amounts for income sources and food stamp benefits were subject to two types of editing. First, we imputed missing income amounts using regression procedures or by imputing the mean of the sample distribution. Second, we replaced the self-reported food stamp and AFDC amounts with amounts obtained from program records.

A. IMPUTING MISSING INCOME AMOUNTS

The questionnaire contains questions about 17 different sources of income. Respondents are asked (1) whether anybody in the household receives a specific type of income; (2) if yes, who the recipient is; and (3) what amount has been received. When the person receiving the income is not identified, the amount is not ascertained.

The three types of missing information have very different prevalence rates. Information on whether an income from a given source was received at all (type-a) as well as the identify of the recipient (type-b) is missing in 2 and 4 cases, respectively. In contrast, information on the amount received is missing in 87 cases in 61 different households. Given the relative infrequency of type-a and type-b missing information, no formal imputation procedure was implemented for these cases. Missing type-a information was handled by assuming that income from a given source was not received. The four cases with missing type-b information were all cases in which the person receiving AFDC was not identified: since the AFDC amount was taken from program records, no need for imputing the missing amount remains.

Table V.1 shows how type-c missing information (on amounts received) was handled. We used different solutions according to the income source. For those cases with a large number of observations on reported amounts (namely earnings and retirement income), we used a regression

TABLE V.1
PREVALENCE OF MISSING INCOME AMOUNTS AND
SOLUTIONS ADOPTED TO REPLACE THEM

Type of Income	Persons with Reported Amounts	Persons with Missing Amounts	Solution Used to Replace Missing Amounts (or Outliers)
Wage and Salary	302	56	Regression imputation (see Section A.1)
Business Income	16	8	Regression imputation (see Section A.1)
Social Security	77	9	Regression imputation (see Section A.2)
Other Retirement Benefits	6	7	Regression imputation (see Section A.2)
AFDC	1030	1	Program data were substituted for all food stamp units except the homeless.
SSI	121	1	Assigned the mean (=\$527)
Veteran Benefits	10	3	Assigned the mean (=\$195)
Estate, Interest, Dividends	15	1	Assigned the no outlier mean (=\$217). Case #51011040 contains an outlier (\$11,100).
Other Income (Insurance, Gift, Prizes)	70	1	Assigned the no outlier mean (=\$314). Case #60012480 contains an outlier (\$9,600).
UI/Worker Compensation	36	0	None
General Assistance	81	0	None
Housing Assistance	29	0	None
Alimony	5	0	None
Child Support	73	0	None
Foster Care	2	0	None
Rental Income	50	0	None
Farm Income	0	0	None

approach, while for the other cases we used a more ad hoc approach. The regression imputation procedures are explained in Sections A.1 and A.2. Section A.3 explains how the imputed cases were flagged in the file.

1. Regression Imputation for Missing Earnings Amounts

For missing earnings amounts (either wage and salary or self-employment income) we used a simple regression imputation method designed to approximate the missing information at reasonable cost. We estimated an earnings regression using as the dependent variable monthly earnings and, as explanatory variables, the following: age, education, race, gender, whether AFDC recipient, hours of work last week, whether self-employed or not. The sample consists of the 322 persons who reported any earnings for the month preceding the interview. However, in some cases, the number of hours of work is also missing. Before estimating the regression equation, we assigned the mean value of hours of work to these cases.

For each person with a missing earnings amount, we computed predicted earnings using the estimated regression coefficients and the values for the explanatory variables for that person. Table V.2 contains the estimated coefficients of the earnings regression and their standard errors.

2. Regression Imputation for Missing Retirement Income Amounts

For missing retirement income amounts (Social Security or other retirement income) we also used a regression imputation method. We estimated a regression using as the dependent variable reported retirement income, and, as explanatory variables, the following: sex, age (dummy variables indicating whether the individual is younger than age 62 or older than age 64), whether retired, whether disabled, dummy variables indicating whether the individual is Black, Asian, or Hispanic, and a dummy indicating whether the source is Social Security or other retirement income.

TABLE V.2

COEFFICIENTS, STANDARD ERRORS AND REGRESSION DIAGNOSTICS
OF THE MONTHLY EARNINGS IMPUTATION EQUATION

Variable	Coefficient	Standard Error
Constant	-67.780	131.986
Hours worked last week	19.506	2.538
Self-employed	-226.279	113.141
Male	87.460	56.748
Age	3.565	2.386
Black	-7.339	69.918
Asian	95.721	86.786
Hispanic	-67.527	57.964
Receives AFDC	-212.302	58.566
Number of Observations = 324 R-squared = 0.2765 Mean of Dependent Variable = \$605.10		
Number of Imputed Cases = 55 Mean of Imputed Variable = \$934.01		

There are 83 observations with reported retirement income (77 Social Security and 6 other retirement income). Table V.3 shows the estimated coefficients of the retirement income regression and their standard errors.

3. Documentation of Imputed Income Amounts

We first created a person-level imputation flag for each income type. Later, while constructing income totals for persons inside and outside the FCU, we created household-level income imputation flags. These imputation flags are not income-source specific; rather, their values are either zeros (no imputations) or the questionnaire letter codes corresponding to income types imputed for any members of the household. We need only three household level flags because no household has more than one FCU member or two persons outside the FCU with missing income amounts. For example, a household with missing Social Security income for the sample person and no missing income for any other person would have the value of "D" for the FCU imputation flag and "0" for each of the other two flags.

B. REPLACING FOOD STAMP AND AFDC AMOUNT WITH AMOUNTS FROM PROGRAM RECORDS

During a preliminary analysis of the San Diego income data, we noticed that a large fraction of check recipients reported unusually high amounts for AFDC and food stamps. A plausible explanation for this anomaly is that in San Diego County check food stamp recipients who also receive AFDC are issued a joint AFDC-food stamp check, which makes it difficult for them to distinguish between the two amounts. A large number of survey respondents reported the same amount for both their AFDC benefit and their food stamp benefit. This amount was apparently the gross amount of the combined AFDC-food stamp check. To address this problem of income misreporting, we decided to replace the self-reported amount for both AFDC and food stamp benefits with the amounts obtained from the food stamp office administrative records for the interview month.

TABLE V.3

COEFFICIENTS, STANDARD ERRORS AND REGRESSION DIAGNOSTICS
OF THE MONTHLY RETIREMENT INCOME IMPUTATION EQUATION

Variable	Coefficient	Standard Error
Constant	157.171	167.486
Source: SS or Retirement	-20.580	111.678
Male	54.690	61.147
Age under 62 years	110.506	117.147
Age over 64 years	219.031	134.183
Retired	282.172	96.794
Disabled	224.742	87.959
Black	174.332	69.978
Asian	-103.950	116.472
Hispanic	25.777	71.264
Number of Observations = 84 R-squared = 0.3791 Mean of Dependent Variable = \$432.57		
Number of Imputed Cases = 12 Mean of Imputed Variable = \$672.81		

We performed this procedure for both check and coupon recipients in order to avoid treating observations differently according to the status (treatment or control) of recipients. For those households in which there was more than one food stamp unit or AFDC unit, the replacement took place only for the "primary" unit--that is, for the food stamp unit that was sampled to participate in the study. Therefore, the total AFDC benefit for a FCU might be the sum of one "official" amount and one or more self-reported amounts. The same is true for the total food stamp benefit amount.

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APPENDIX A

FACSIMILE OF THE QUESTIONNAIRE

OMB No.: 0584-0387

Approval Expires: 7/31/91

FOOD USE SURVEY

SCREENER

CASE ID: |_|-|_|-|_|_|_|_|_|_|_|_|

INTERVIEWER NAME: _____

INTERVIEWER ID: |0|0|_|_|_|_|_|

DATE: |_|_| |_|_| |_|_|
MONTH DAY YEAR

START TIME: |_|_|:|_|_| AM.....01
PM.....02

Public reporting burden for this collection of information is estimated to average 20 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-W, Washington, D.C. 20250; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503

TELEPHONE INTRODUCTIONS AND SCRIPTS

INTERVIEWER: THE FIRST ATTEMPTED CONTACT WILL BE BY TELEPHONE IF A TELEPHONE NUMBER IS AVAILABLE. USE THE TELEPHONE SCRIPT BELOW FOR THE FIRST PHONE CONTACT. ADDITIONAL SCRIPTS ARE PROVIDED FOR IN-PERSON CONTACTS. FOLLOW THE SKIP INSTRUCTIONS TO FIND THE APPROPRIATE SCRIPT TO USE.

A. Hello. My name is (NAME). May I please speak to (SAMPLED PERSON).

SAMPLED PERSON HAS ANSWERED PHONE --> GO TO B

SAMPLED PERSON IS CALLED TO THE PHONE --> INTRODUCE YOURSELF AND
GO TO B

SAMPLED PERSON NOT HOME OR NOT AVAILABLE --> ARRANGE TO CALL AGAIN AND
RECORD ON CONTACT SHEET

WRONG #/NO SUCH PERSON -----> ASK: Have I reached
(PHONE NUMBER)?

YES ----> COLLECT LOCATING INFORMATION

NO ----> REDIAL; BEGIN AGAIN

B. The Department of Social Services recently sent you a letter about a food use study. The letter explained that an interviewer from (NAME OF COMPANY) would contact you to make an appointment to visit you and explain the study. Have you received the letter?

YES ----> CONTINUE WITH C

NO ----> PROVIDE INFORMATION AS NECESSARY.
GO OVER MAIN POINTS OF LETTER (P. 5)
THEN CONTINUE WITH C

C. Are you the person who is responsible for buying food and preparing most of the meals for your household?

NOTE: THIS PERSON IS THE FOOD MANAGER.

YES ----> CONTINUE WITH D

NO ----> CONTINUE WITH E

7. I would like to make an appointment to visit you (DAY OF WEEK) (GIVE THE RESPONDENT A CHOICE OF 2 DAYS). As (THE DEPARTMENT'S) letter explained, this first visit will be to talk about the kinds of information we will need in this study. The visit should only take about 20 minutes. Would (TIME OF DAY, DAY OF WEEK) be best for you? I also need to confirm that you are still living at (ADDRESS ON THE CONTACT RECORD). Thank you very much. I will see you on (DATE AND TIME OF APPOINTMENT).

RECORD ANY ADDRESS CHANGES AND APPOINTMENT ON CONTACT RECORD. USE WARM CONTACT SCRIPT A FOR NEXT CONTACT.

SAMPLED PERSON IS NOT FOOD MANAGER

- E. I would like to make an appointment to visit with you and the person who is responsible for buying food and preparing most of the meals (DAY OF WEEK) (GIVE RESPONDENT A CHOICE OF 2 DAYS). As (THE DEPARTMENT'S) letter explained, this first visit will be to talk about the kinds of information we will need in this study. The visit should only take about 20 minutes. Would (TIME OF DAY, DAY OF WEEK) be best for you? I also need to confirm that you are still living at (ADDRESS ON THE CONTACT RECORD). Thank you very much. I will see you on (DATE AND TIME OF APPOINTMENT).

RECORD ANY ADDRESS CHANGES AND APPOINTMENT ON CONTACT RECORD. USE WARM CONTACT SCRIPT A FOR NEXT CONTACT.

IN-PERSON INTRODUCTIONS AND SCRIPTS

A. WARM CONTACT SCRIPT: SAMPLED PERSON PREVIOUSLY REACHED BY PHONE

Hello, my name is (NAME). Is (SAMPLED PERSON) at home? I am here to explain about the food use study that I mentioned on the telephone and to leave some materials with you. I also have a few questions to ask. It will take about 20 minutes. Do you have any additional questions about the study? PROVIDE INFORMATION AS NECESSARY (PAGE 5).

BEGIN SCREENING WITH QUESTION 4 ON PAGE 6.

B. COLD CONTACT SCRIPT: SAMPLED PERSON NOT PREVIOUSLY REACHED BY PHONE

Hello. I am (NAME), an interviewer for (COMPANY NAME).

Does (SAMPLED PERSON) live here?

YES AND AVAILABLE --> CONTINUE WITH C

YES AND NOT AVAILABLE --> SCHEDULE A RECONTACT

NO --> COLLECT LOCATING INFORMATION

C. The Department of Social Services recently sent you a letter about a food use study. The letter explained that an interviewer from (NAME OF COMPANY) would be visiting you to explain the study. Have you received the letter?

YES --> CONTINUE WITH D

NO --> PROVIDE INFORMATION AS NECESSARY.
GO OVER MAIN POINTS OF LETTER
(PAGE 5). THEN CONTINUE WITH D.

D. I'd like to spend about 15 minutes with you now explaining the study and leaving some materials with you. I also have a few questions to ask.

BEGIN SCREENING WITH QUESTION 4 ON PAGE 6.

INFORMATION ABOUT THE STUDY

(USE AS NECESSARY)

The letter explains that:

- o The purpose of the study is to evaluate a new program which provides food stamp households with cash benefits instead of food stamps.
- o With the information the study provides, state policy makers can design programs that will give the greatest help possible to households that may need food assistance.
- o Your household was scientifically selected to participate in this study.
- o Your cooperation is very important to the success of the study.
- o Your participation is entirely voluntary.
- o All information that your household provides will be **STRICTLY CONFIDENTIAL** and will **NOT** be used in any way to change your benefit status.
- o No information that identifies your household will be given back to the State.
- o This study involves two interviews. When we complete the second interview you will receive a \$20.00 (check/money order) as a token of our appreciation.

SCREENING QUESTIONS

4. REFER TO CONTACT RECORD TO DETERMINE IF SAMPLE MEMBER RECEIVES CHECKS OR STAMPS. According to my records, you received your last food benefits as (checks/food stamps). Is that correct?

YES.....1

NO.....2

5. When did you receive your last (food check/food stamps)?

PROBE FOR MONTH/YEAR IF EXACT DAY IS UNKNOWN.

|_|_|_|_| |_|_|_|_| |_|_|_|_|
MONTH DAY YEAR

- 5A. INTERVIEWER CHECK POINT: IS MONTH IN Q.5 EITHER CURRENT MONTH OR LAST MONTH?

YES ----> CONTINUE WITH 5B.

NO ----> THANK SAMPLE PERSON AND TERMINATE.

- 5B. Do you expect to receive (a food check/food stamps) in (MONTH AFTER MONTH IN QUESTION 5)?

YES ----> CONTINUE WITH Q6.

NO ----> THANK SAMPLE PERSON AND TERMINATE.

6. Are you the person who is responsible for buying food and preparing most of the meals for your household?

NOTE: THIS PERSON IS THE FOOD MANAGER.

YES.....(SKIP TO BACKGROUND
QUESTIONS ON PAGE 8).....1 -> **NOTE: SAMPLED
PERSON IS THE
FOOD MANAGER.**

NO.....2

6a. Who is responsible for buying food and preparing most of the meals?

Name: _____ -> **IS THE FOOD
MANAGER**

6b. May I speak to (him/her)?

YES.....(CONTINUE WITH
FOOD MANAGER AND/OR
SAMPLED PERSON).....1

NO, MANAGER NOT HOME...(SCHEDULE AND RECORD
ON CONTACT RECORD
CALL BACK TIME AND
DATE TO MEET WITH
THE FOOD MANAGER,
THEN CONTINUE WITH
SAMPLED PERSON).....2

BACKGROUND QUESTIONS

S.1a Next, I would like to have just a few more minutes of your time today to ask you a few background questions, give you some material to help you with the interview next week and set an appointment with you for the interview.

These next few questions are about the people who live here. First I will write down (SAMPLED PERSON'S/your) name. ENTER SAMPLED PERSON NAME ON LINE ONE ON PAGE 9.

IF RESPONDENT IS FOOD MANAGER AND IS NOT SAMPLED PERSON, ASK:
What is your first name? RECORD NAME ON LINE 2 OF THE ROSTER.

Going from oldest to youngest, what are the first names of any others who usually live here?
ENTER FIRST NAMES ON ROSTER.

	<u>YES</u>	<u>NO</u>
Have we missed any infants or roomers or boarders?	1	2
Have we missed anyone who usually stays here but is currently away, for example, in the hospital, traveling, at school?	1	2

ADD MISSED HOUSEHOLD MEMBERS TO ROSTER.

ALL HOUSEHOLD MEMBERS SHOULD BE LISTED IN S.1a. NOW ASK S.1b-d FOR EACH PERSON.

S.1b FOR RESPONDENT CODE SEX, FOR ALL OTHERS ASK:
Now let's talk about (NAME). Is (NAME) male or female?
CIRCLE M OR F

S.1c How old (were you at your/was (NAME) at his/her) last birthday?
FOR CHILDREN UNDER 1 YEAR, FILL LEFT BOX WITH "M" FOLLOWED BY
NUMBER OF MONTHS (01-11).

S.1d What is (NAME'S) relationship to (SAMPLED PERSON/you)?

Spouse.....01	Other Relative.....06
Child.....02	Roomer, Boarder or Visitor...07
Parent.....03	Other (Describe).....08
Brother or Sister.....04	_____
Grandchild.....05	_____

	<u>S.1a</u> <u>FIRST NAME</u>	<u>S.1b</u> <u>SEX</u>	<u>S.1c</u> <u>AGE</u>	<u>S.1d</u> <u>RELATIONSHIP</u>	<u>DESCRIBE</u>
1.	_____ (SAMPLED PERSON)	M F	|_|_|_|	XX XX XX XX XX XX XX XX	_____
2.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
3.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
4.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
5.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
6.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
7.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
8.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
9.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____
10.	_____	M F	|_|_|_|	01 02 03 04 05 06 07 08	_____

**S.1d.1 INTERVIEWER: ENTER THE LINE NUMBER OF THE RESPONDENT FOR
THIS SCREENER => |_|_|_|**

**INTERVIEWER: QUESTIONS S.1e, S.1f, AND S.1g ARE ASKED ABOUT THE
SAMPLED PERSON ONLY.**

S.1e Now I have some questions about (SAMPLED PERSON/you). (Is SAMPLED PERSON/Are you) currently married, widowed, divorced, legally separated, or never been married?

CIRCLE ONE

MARRIED.....1
WIDOWED.....2
DIVORCED.....3
LEGALLY SEPARATED.....4
NEVER BEEN MARRIED.....5

S.1f Which of the following best describes (SAMPLED PERSON/you)?

CIRCLE ONE

SHOW
CARD A

Asian or Pacific Islander.....01
Hispanic.....02
Black, not Hispanic.....03
White, not Hispanic.....04
American Indian or Alaska Native.....05
OTHER (DESCRIBE).....06

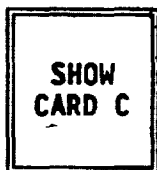
S.1g What is the highest level of education (SAMPLED PERSON has/you have) completed?

CIRCLE ONE

SHOW
CARD B

Eighth grade or less.....01
Beyond eighth grade but not
high school graduation.....02
High school graduation or GED.....03
**VOCATIONAL, TRADE, OR BUSINESS SCHOOL
AFTER HIGH SCHOOL**
Less than one year.....04
One to two years.....05
More than two years.....06
COLLEGE PROGRAM
Less than two years of college.....07
Two or more years of college.....08
Finished a two-year program.....09
Finished a four or five-year program.....10
Master's degree or equivalent.....11
Ph.D., M.D., or other advanced degree.....12

S.2a These next few questions deal with how often your household shopped for food in (LAST MONTH) at supermarkets, neighborhood grocers, convenience stores and specialty stores. I would like you to include all trips--major shopping trips as well as visits to pick up a few items. How often in (LAST MONTH) did your household go to (TYPE OF STORE):



Supermarkets?

Small neighborhood grocers?

Convenience stores? (DO NOT INCLUDE GAS.)

Specialty stores such as: bakeries, vegetable stands, liquor stores, farmers' markets, dairy stores, meat markets or health food stores?

ASK S.2b-S.2d FOR EACH TYPE OF STORE BEFORE GOING TO NEXT TYPE.

DO NOT ASK S.2b-S.2d FOR ANY CATEGORY HAVING NUMBER OF TRIPS EQUALS ZERO.

S.2b During (LAST MONTH), about how much did your household spend at (TYPE OF STORE)? Include purchases made by using food checks, food stamps, or cash. Do not include any expenses for meals that you ate away from home or for home-delivered or carry out meals. ROUND TO NEAREST DOLLAR.

S.2c Does the (AMOUNT FROM S.2b) include the dollar value of all food (checks/stamps) used? IF YES, THEN GO TO S.2d.

IF NO, RE-ASK QUESTION MAKING SURE RESPONDENT UNDERSTANDS THAT FOOD BENEFIT CHECKS OR STAMPS ARE TO BE INCLUDED AND RE-ENTER NEW AMOUNT, FIELD EDIT S.2c TO "YES" AND GO TO S.2d.

S.2d About how much of this (AMOUNT FROM S.2b) was for non-food items, such as cleaning and paper products, commercially prepared pet food, or tobacco products? ROUND TO NEAREST DOLLAR.

	S.2a # of Trips	S.2b Total Amount	S.2c Benefit \$		S.2d Non-Food
			YES	NO	
Supermarkets	|_|_|	\$ |_|_|_|_|	01	02	\$ |_|_|_|_|
Neighborhood grocers	|_|_|	\$ |_|_|_|_|	01	02	\$ |_|_|_|_|
Convenience stores	|_|_|	\$ |_|_|_|_|	01	02	\$ |_|_|_|_|
Specialty Stores	|_|_|	\$ |_|_|_|_|	01	02	\$ |_|_|_|_|

S.2e IS RESPONDENT THE FOOD MANAGER?

YES --> CONTINUE WITH SCHEDULE THE INTERVIEW (NEXT PAGE

NO --> For the next part of the study, I need to talk to
(NAME FROM Q.6a.)

S.2f Is (NAME FROM Q.6a) here now?

YES -----> EXPLAIN PURPOSE OF STUDY AS
NECESSARY AND CONTINUE WITH
FOOD MANAGER

NO, MANAGER NOT AVAILABLE --> SCHEDULE AND RECORD CALL BACK
TIME AND DATE TO MEET WITH THE
FOOD MANAGER ON CONTACT RECORD

SCHEDULE THE INTERVIEW

A. I would like to schedule an interview with you next week at this time. It will take approximately 2 hours. Would (DATE AND TIME) be convenient?

YES.....1 SCHEDULE APPOINTMENT AND COMPLETE CHART

NO.....2 When would be a convenient time for you for you to complete the interview?

- o SCHEDULE APPOINTMENT AND COMPLETE CHART BY RECORDING DAY, MONTH, DATE AND TIME IN RIGHT COLUMN OF THE CHART.
- o CIRCLE THE NUMBER IN THE CENTER COLUMN THAT CORRESPONDS WITH THE LAST MEAL TO BE INCLUDED FOR INTERVIEW.
- o COUNT BACK 7 DAYS FROM INTERVIEW APPOINTMENT NOT COUNTING THE DAY OF THE INTERVIEW. USE CALENDAR SHEET.
- o RECORD IN THE LEFT COLUMN, THE DAY, MONTH, AND DATE THAT INDICATES WHEN THE RESPONDENT IS TO BEGIN RECORDING FOOD USE. THE NUMBER CIRCLED IN THE CENTER COLUMN WITH WHICH MEAL TO BEGIN AND END RECORD KEEPING.

Start of Record Keeping	XXXXXXXXXXXXX	Day of Interview	
Day	XXXXXXXXXXXXX XXXXXXXXXXXXX	Day	
Month	XXXXXXXXXXXXX XXXXXXXXXXXXX	Month	
Date	CIRCLE ONE	Date	At: |_|_|:|_|_| AM...1 PM...2
After Morning Meal	1	Including Morning Meal	
After Noon Meal	2	Including Noon Meal	
After Evening Meal	3	Including Evening Meal	

B. INTERVIEWER: RECORD FIRST NAME AND LINE NUMBER OF PERSON WITH WHOM INTERVIEW APPOINTMENT IS MADE.

FIRST NAME: _____

SCREENER LINE NUMBER: # ____ --> FROM PAGE 6

C. Next, I would like to give you some material that will be helpful in the interview next week. I would like you to keep track of the food you use starting with your (M/N/E) meal on (DAY, DATE.)

RECORD KEEPING INSTRUCTIONS

The Household Food Use and Expenditure Survey is designed to collect information about the food used and the expenses of households covered by food assistance programs. We will be asking you about the expenses your household had during the last month. By "Household" we mean every one who lives here and eats from the household's food supply. So if you have your bills handy at the time of the interview, we can go through these sections very quickly.

GIVE RESPONDENT THE RECEIPT ENVELOPE AND FILL IN DATES ON CALENDAR. THEN CONTINUE.

The envelope I have just given you is for keeping records of the foods you will use from now until the time you are interviewed. The food use questions will ask for all the foods your household used. This would include food served to visitors to your home, food thrown away and people food fed to pets. We will ask you about the amount of food used by the household by weight or size. We will also ask for the amount paid for that food.

The most difficult things to remember usually are meat weights, and sizes of vegetables, fruits, dairy products and bread. As you use these and other foods, please put the label or a piece of the packaging that shows the weight in the envelope. This will help you to remember both the food amount and the cost. Also keep your grocery receipts as they can easily serve as a memory aid for food purchased and used during the week.

The calendar on the outside of the envelope is there to give you a place to make any notes about foods you used during the week that you think you might otherwise forget. The exact day you used the food is not part of the survey but keeping track by day may help as a memory aid. You may want to use the reverse side of the envelope to record the weight or size of food used, listing them by the major food groups. For example:
DEMONSTRATE HOW THESE WOULD BE RECORDED ON EITHER SIDE OF THE RECALL AID ENVELOPE.

4 Large Oranges

1 Gallon Whole Milk

Roast Beef Sandwich === Consists Of ==

4 Large Oranges

1 Gallon Whole Milk

4 Oz. Roast Beef

1 Oz. Cheddar Cheese

2 Slices Wheat Bread

Do you have any questions?

INCENTIVE

After the interview on (DAY AND TIME) I will give you a (money order/
check) for \$20.00 as a token of our appreciation for helping with
this survey.

Thank you. I will see you on (DAY AND TIME).

END TIME: |__|__|:|__|__| AM....1
PM....2

CHECKLIST FOR SCREENER COMPLETION

☐

INTRODUCTION:

SHOW LEAD LETTER
USE SCRIPT TO SUMMARIZE LETTER AND STUDY
WHAT WE WANT OF RESPONDENT

☐

BASELINE QUESTIONS:

HOUSEHOLD ROSTER: S.1a - S.1g
FOOD PURCHASE QUESTIONS: S.2a - S.2d

☐

RECORD KEEPING:

DEMONSTRATE RECEIPT AND LABEL ENVELOPE
DEMONSTRATE CALENDAR OF FOOD USE: M N E AND SNACKS
EMPHASIZE MEAL TO START RECORDING
EXPLAIN THAT WE ARE INTERESTED IN WEIGHTS, SIZES AND
COSTS OF ALL FOODS USED WITH EMPHASIS ON FISH, MEAT,
AND VEGETABLES.

BEFORE RETURNING TO HOUSEHOLD TO CONDUCT INTERVIEW BE SURE YOU
HAVE COMPLETED ALL THE FOLLOWING STEPS

1. RECORD CORE QUESTIONNAIRE INTERVIEW APPOINTMENT, DAY AND TIME, ON THE FACE SHEET/RECORD OF CALLS.
2. TRANSCRIBE FOOD BENEFIT TYPE ONTO LEFT TAB OF CORE QUESTIONNAIRE.
3. TRANSCRIBE THE DATA FROM THE SCREENER SCHEDULE GRID TO PAGE 41 OF THE CORE QUESTIONNAIRE SCHEDULE GRID.
4. TRANSCRIBE S.1a-S.1g TO 1A-1G OF THE CORE QUESTIONNAIRE.
5. IN THE CORE QUESTIONNAIRE, CIRCLE THE LINE NUMBER OF THE PERSON WITH WHOM THE CORE QUESTIONNAIRE INTERVIEW APPOINTMENT IS MADE.

BEGIN DECK 01

CASE ID#

01-08/

of

OX # 09/ TOTAL 10/

Form Approved
OMB No. 0584-0387
App. Exp.: 07/31/91

HOUSEHOLD FOOD USE AND EXPENDITURES SURVEY

CORE QUESTIONNAIRE

INTERVIEWER: THE RESPONDENT FOR THIS SURVEY MUST BE THE SAMPLED PERSON OR THE FOOD MANAGER OF THE SAMPLED PERSON'S HOUSEHOLD. IF BOTH PEOPLE ARE AVAILABLE, THE FOOD MANAGER IS THE PREFERRED RESPONDENT.

TIME BEGAN:

: AM 1
PM 2

11-12/

13-14/

15/

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re Questionnaire
dependent Name

dependent line
number (circle one):

or 2 16/

FROM FACE SHEET
CIRCLE ONE:

Checks ... 1

Stamps ... 2

17/

3M 18/
IF HOUSEHOLD
RECEIVED INCOME FROM ROOMERS,
GARDERS, OR RENTAL PROPERTIES.

SAMPLED PERSON: ☒ 4A 23/
Name: 18/ 20/ 21-22/ Ents 7
19/ 1C AGE: 24/
M F
covered by 4A 33/
sampled person
Name: 29/ 30/ 31-32/ Ents 7
19/ 1C AGE: 34/
M F

INTERVIEWER: RECORD THE RESPONSES TO 1A., 1B. AND 1C. IN THE COLUMNS AT LEFT.

1 A-C. INTERVIEWER: BEFORE INTERVIEW TRANSCRIBE ANSWERS TO 0.1A-G FROM SCREENER ONTO THE QUESTIONNAIRE. IF ANY INFORMATION IS INCORRECT OR MISSING, CIRCLE QUESTION NUMBER AND BE CERTAIN TO REASK THE QUESTION.

Let's start by reviewing some of the information (you/NAME) gave me when we spoke last week. Please tell me if this is correct.

According to my records your household receives food benefits as (food stamps/food checks) and (SAMPLED PERSON's/your) name is on the (Food Check/Food Stamp/ATP card).

You are (AGE) years old. You live here with (NAME), a(n) (AGE) year old (male/female) who is (SAMPLED PERSON's/your)(RELATIONSHIP). Also living here (bro/s) (NAME), a(n) (AGE) year old (male/female) who is (SAMPLED PERSON's/your)(RELATIONSHIP)...

INTERVIEWER: REVIEW ALL INFORMATION IN 0.1A-D. REVIEW 1E-G FOR SAMPLED PERSON.

1 D. (You are/NAME is) (SAMPLED PERSON's/your)...	1E. (SAMPLED PERSON is/you are)...	1F. (SAMPLED PERSON is/you are)...
(CIRCLE ONE IN BOXES BELOW)	(CIRCLE ONE)	(CIRCLE ONE)
Spouse..... 01 Child..... 02 Parent..... 03 Brother or Sister..... 04 Grandchild..... 05 Other Relative..... 06 Roomer, Boarder or Visitor..... 07 Other (describe) 08	Married..... 01 Widowed..... 02 Divorced..... 03 Legally separated..... 04 Never been married..... 05	Asian or Pacific Islander..... 01 Hispanic..... 02 Black, not Hispanic.. 03 White, not Hispanic.. 04 American Indian or Alaska Native... 05 OTHER (DESCRIBE)..... 06
25-26/ 27-28/		
35-36/		

01	02	03	04	05	06	
07	08					43-44/
01	02	03	04	05	06	
07	08					51-52/
01	02	03	04	05	06	
07	08					59-60/
01	02	03	04	05	06	
07	08					67-68/
01	02	03	04	05	06	
07	08					75-76/
01	02	03	04	05	06	
07	08					15-16/
01	02	03	04	05	06	
07	08					23-24/
01	02	03	04	05	06	
07	08					31-32/

1G. The highest levels of education (SAMPLED PERSON has/you have) completed is...

CIRCLE ONE

Eighth grade or less 01

Beyond eighth grade, but not high school graduation 02

High school graduation or GED 03

Vocational, trade, or business school after High School

33-34/

Less than one year 04

One to two years 05

More than two years 06

College program

Less than two years of college 07

Two or more years of college 08

Finished a two-year program 09

Finished four or five-year program 10

Master's degree or equivalent 11

Ph.D., M.D., or other advanced degree 12

SHOW
CARD
B

INTERVIEWER: FIRST ASK Q.2A FOR ALL PERSONS 14 OR OLDER. CIRCLE '09' IN 2A FOR ALL PERSONS 13 OR YOUNGER. ASK Q.2B AS INDICATED.
 --> THEN GO TO Q.2C AFTER Q.2A & 2B ARE COMPLETED FOR ALL PERSONS.

2.

2A. Now I have some questions about people in the Household who are 14 or older. What (were you/was NAME) doing most of last week?	2B. How many hours did [you/NAME] work last week at all jobs, not counting work around the the house. Include overtime hours and hours at any part-time jobs, as well as [your/his/her] main job.	2C. Last week did anyone living here who is 14 years of age or older participate in any employment and training activities such as:	
<div style="border: 1px solid black; padding: 2px; text-align: center;">SHOW CARD C</div>		<div style="border: 1px solid black; padding: 2px; text-align: center;">SHOW CARD D</div>	
(READ CATEGORIES AND CIRCLE THE SMALLEST NUMBER MENTIONED GO TO B AS INDICATED)			
Working for pay..... 01 Self-employed (farm, own business)..... 02 Employed, but not at work due to illness, strike or vacation..... 03 Looking for work..... 04 Keeping house..... 05 Going to School or in a training program..... 06 Retired..... 07 Disabled, unable to work..... 08 Does not apply: Person is Under 14 years of age..... 09 Other (SPECIFY)..... 10	ASK 2B --> GO TO NEXT PERSON	. Group job search club . Individual job search . Vocational counseling . On-the-job training . Skills/classroom training . GED classes . Remedial education . Work experience program . Job development . Placement counseling	
		Yes.....1 35/ No...(SKIP TO Q.3)...2	
		2C1. Who participated in such programs?	
		FOR EACH YES ASK	
		2C2. For how many hours?	
		PROBE: Did anyone else?	
01 02---(GO TO 2B)-----> 03 04 05 (GO TO 06 07 08 - NEXT 09 PERSON) 36-37/ 10	|_|_|_| hrs.--->NEXT PERSON 38-40/	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3 41/	1
01 02---(GO TO 2B)-----> 03 04 05 (GO TO 06 07 08 - NEXT 09 PERSON) 45-46/ 10	|_|_|_| hrs.--->NEXT PERSON 47-49/	2C1. Yes 1 No 2 NA (Under 14 yrs.) 3 50/ 2C2. |_|_|_| hrs. 51-53/	2

01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			54-55/
10			56-58/
01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			63-64/
10			65-67/
01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			BEGIN DECK 03
10			09-10/
01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			18-19/
10			20-22/
01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			27-28/
10			29-31/
01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			36-37/
10			38-40/
01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			45-46/
10			47-49/
01	02---(GO TO 2B)----->		|_|_|_| hrs.--->NEXT PERSON
03	04	05	(GO TO NEXT PERSON)
06	07	08	
09			54-55/
10			56-58/

2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	59/
2C2.	|_|_|_|	hrs.		3
				60-62/
2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	68/
2C2.	|_|_|_|	hrs.		4
				69-71/
2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	14/
2C2.	|_|_|_|	hrs.		5
				15-17/
2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	23/
2C2.	|_|_|_|	hrs.		6
				24-26/
2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	32/
2C2.	|_|_|_|	hrs.		7
				33-35/
2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	41/
2C2.	|_|_|_|	hrs.		8
				42-44/
2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	50/
2C2.	|_|_|_|	hrs.		9
				51-53/
2C1.	Yes 1	No 2	NA (Under 14 3 yrs.)	59/
2C2.	|_|_|_|	hrs.		10
				60-62/

3. These next questions deal with sources of income for each person living here. When there was income, I will ask you who received it and the amount before deductions.

In [LAST MONTH] did anyone living here receive...									person #
<p>3A. ... any wages or salary? This includes commissions, tips, and pay or allowances from the armed forces.</p> <p>Yes..... 1 No...(SKIP TO 3B).. 2 63/</p> <p>3A1. Who received wages or salary last month? (CIRCLE 'YES' FOR EACH PERSON)</p> <p>FOR EACH YES, ASK: 3A2. How much did [you/NAME] receive before deductions? (ROUND TO NEAREST DOLLAR)</p> <p>PROBE: Did anyone else receive wages last month?</p>			<p>3B. ...[AFDC (Aid to Families with Dependent Children)/ ADC (Aid to Dependent Children)/ FIP (Family Independence Program)] or welfare?</p> <p>Yes..... 1 No.....(SKIP TO 3C)..... 2 64/</p> <p>3B1. In whose name was the [AFDC/ADC/FIP] check issued last month? (CIRCLE 'YES' FOR EACH PERSON)</p> <p>FOR EACH YES, ASK: 3B2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)</p> <p>PROBE: Did anyone else receive (AFDC/ADC/FIP) or welfare last month?</p>			<p>3C. ...[General assistance/General relief] or other private, public or charitable assistance programs?</p> <p>Yes..... 1 No.....(SKIP TO 3D)..... 2 65/</p> <p>3C1. Who directly received the assistance last month? (CIRCLE 'YES' FOR EACH PERSON)</p> <p>FOR EACH YES, ASK: 3C2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)</p> <p>PROBE: Did anyone else receive assistance money last month?</p>			
(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)									
<p>3A1. Yes No 1 2 66/</p> <p>3A2. \$ | | | . | | | | | 67-71/</p>			<p style="text-align: center;">BEGIN DECK 04</p> <p>3B1. Yes No 1 2 68/</p> <p>3B2. \$ | | | . | | | | | 10-14/</p>			<p>3C1. Yes No 1 2 15/</p> <p>3C2. \$ | | | . | | | | | 16-20/</p>			1
<p>3A1. Yes No 1 2 21/</p> <p>3A2. \$ | | | . | | | | | 22-26/</p>			<p>3B1. Yes No 1 2 27/</p> <p>3B2. \$ | | | . | | | | | 28-32/</p>			<p>3C1. Yes No 1 2 33/</p> <p>3C2. \$ | | | . | | | | | 34-38/</p>			2

3A1.	Yes 1	No 2	39/	3B1.	Yes 1	No 2	45/	3C1.	Yes 1	No 2	51/
3A2.	\$|_|_|.|_|_|_|_|		40-44/	3B2.	\$|_|_|.|_|_|_|_|		46-50/	3C2.	\$|_|_|.|_|_|_|_|		52-56/
3A1.	Yes 1	No 2	57/	3B1.	Yes 1	No 2	63/	3C1.	Yes 1	No 2	69/
3A2.	\$|_|_|.|_|_|_|_|		58-62/	3B2.	\$|_|_|.|_|_|_|_|		64-68/	3C2.	\$|_|_|.|_|_|_|_|		70-74/
BEGIN DECK 05				3A1.	Yes 1	No 2	15/	3C1.	Yes 1	No 2	21/
3A2.	\$|_|_|.|_|_|_|_|		10-14/	3B2.	\$|_|_|.|_|_|_|_|		16-20/	3C2.	\$|_|_|.|_|_|_|_|		22-26/
3A1.	Yes 1	No 2	27/	3B1.	Yes 1	No 2	33/	3C1.	Yes 1	No 2	39/
3A2.	\$|_|_|.|_|_|_|_|		28-32/	3B2.	\$|_|_|.|_|_|_|_|		34-38/	3C2.	\$|_|_|.|_|_|_|_|		40-44/
3A1.	Yes 1	No 2	45/	3B1.	Yes 1	No 2	51/	3C1.	Yes 1	No 2	57/
3A2.	\$|_|_|.|_|_|_|_|		46-50/	3B2.	\$|_|_|.|_|_|_|_|		52-56/	3C2.	\$|_|_|.|_|_|_|_|		58-62/
				3A1.	Yes 1	No 2	63/	BEGIN DECK 06			
3A2.	\$|_|_|.|_|_|_|_|		64-68/	3B2.	\$|_|_|.|_|_|_|_|		70-74/	3C1.	Yes 1	No 2	09/
3A1.	Yes 1	No 2	15/	3B1.	Yes 1	No 2	21/	3C1.	Yes 1	No 2	27/
3A2.	\$|_|_|.|_|_|_|_|		16-20/	3B2.	\$|_|_|.|_|_|_|_|		22-26/	3C2.	\$|_|_|.|_|_|_|_|		28-32/
3A1.	Yes 1	No 2	33/	3B1.	Yes 1	No 2	39/	3C1.	Yes 1	No 2	45/
3A2.	\$|_|_|.|_|_|_|_|		34-38/	3B2.	\$|_|_|.|_|_|_|_|		40-44/	3C2.	\$|_|_|.|_|_|_|_|		46-50/

In [LAST MONTH] did anyone living here receive....						Person #
<p>3D. ...Social Security checks from the federal government?</p> <p>Yes.....1 51/ No..(SKIP TO 3E).....2</p> <p>3D1. In whose name was the Social Security check issued last month? (CIRCLE 'YES' FOR EACH PERSON)</p> <p>FOR EACH YES, ASK:</p> <p>3D2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)</p> <p>PROBE: Did anyone else have a check issued in his or her name last month?</p>		<p>3E. ...SSI (Supplemental Security Income) from the federal, state or local government?</p> <p>Yes.....1 52/ No..(SKIP TO 3F).... 2</p> <p>3E1. In whose name was the SSI assistance issued last month? (CIRCLE 'YES' FOR EACH PERSON)</p> <p>FOR EACH YES, ASK:</p> <p>3E2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)</p> <p>PROBE: Did anyone else have a check issued in his or her name last month?</p>		<p>3F. ...Veteran's Benefits other than the GI Bill?</p> <p>Yes.....1 53/ No..(SKIP TO 3G)... 2</p> <p>3F1. Who received Veteran's Benefits last month? (CIRCLE 'YES' FOR EACH PERSON)</p> <p>FOR EACH YES, ASK:</p> <p>3F2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)</p> <p>PROBE: Did anyone else receive Veteran's Benefits last month?</p>		
(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)						
<p>3D1. Yes 1 No 2 54/</p> <p>3D2. \$|_|_|.|_|_|_|_| 55-59/</p>		<p>3E1. Yes 1 No 2 60/</p> <p>3E2. \$|_|_|.|_|_|_|_| 61-65/</p>		<p>3F1. Yes 1 No 2 66/</p> <p>3F2. \$|_|_|.|_|_|_|_| 67-71/</p>		1
<p>BEGIN DECK 07</p> <p>3D1. Yes 1 No 2 09/</p> <p>3D2. \$|_|_|.|_|_|_|_| 10-14/</p>		<p>3E1. Yes 1 No 2 15/</p> <p>3E2. \$|_|_|.|_|_|_|_| 16-20/</p>		<p>3F1. Yes 1 No 2 21/</p> <p>3F2. \$|_|_|.|_|_|_|_| 22-26/</p>		2

[illegible]

In [LAST MONTH] did anyone living here receive...									person #
3G. ... Unemployment insurance or workman's compensation benefits? Yes..... 1 No.(SKIP TO 3H).... 2 39/			3H. ...a housing assistance check? Yes..... 1 No....(SKIP TO 3I).... 2 40/			3I. Excluding Social Security, did anyone living here receive retirement benefits such as: . Retirement benefits from federal state or local government . Railroad retirement from the federal government . Private pensions or annuities? Yes.....1 No.(SKIP TO 3J).... 2 41/			
3G1. Who received wage compensation last month? (CIRCLE 'YES' FOR EACH PERSON) FOR EACH YES, ASK: 3G2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR) PROBE: Did anyone else receive unemployment insurance or workman's compensation last month?			3H1. In whose name was the assistance check issued last month? (CIRCLE 'YES' FOR EACH PERSON) FOR EACH YES, ASK: 3H2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR) PROBE: Did anyone else have a check issued in his or her name last month?			3I1. Who received retirement benefits last month? (CIRCLE 'YES' FOR EACH PERSON) FOR EACH YES, ASK: 3I2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR) PROBE: Did anyone else receive retirement benefits last month?			
(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)									
3G1. Yes No 1 2 42/			3H1. Yes No 1 2 48/			3I1. Yes No 1 2 54/			1
3G2. \$|_|_|.|_|_|_|_| 43-47/			3H2. \$|_|_|.|_|_|_|_| 49-53/			3I2. \$|_|_|.|_|_|_|_| 55-59/			
3G1. Yes No 1 2 60/			3H1. Yes No 1 2 66/			3I1. Yes No 1 2 72/			2
3G2. \$|_|_|.|_|_|_|_| 61-65/			3H2. \$|_|_|.|_|_|_|_| 67-71/			3I2. \$|_|_|.|_|_|_|_| 73-77/			

BEGIN DECK 10											
3G1.	Yes 1	No 2 09/	3H1.	Yes 1	No 2 15/	3I1.	Yes 1	No 2 21/			
3G2.	\$|_|_|_|_|_|_|_|_|_|_|		3H2.	\$|_|_|_|_|_|_|_|_|_|_|		3I2.	\$|_|_|_|_|_|_|_|_|_|_|				
10-14/			16-20/			22-26/					
BEGIN DECK 10											
3G1.	Yes 1	No 2 27/	3H1.	Yes 1	No 2 33/	3I1.	Yes 1	No 2 39/			
3G2.	\$|_|_|_|_|_|_|_|_|_|_|		3H2.	\$|_|_|_|_|_|_|_|_|_|_|		3I2.	\$|_|_|_|_|_|_|_|_|_|_|				
28-32/			34-38/			40-44/					
BEGIN DECK 10											
3G1.	Yes 1	No 2 45/	3H1.	Yes 1	No 2 51/	3I1.	Yes 1	No 2 57/			
3G2.	\$|_|_|_|_|_|_|_|_|_|_|		3H2.	\$|_|_|_|_|_|_|_|_|_|_|		3I2.	\$|_|_|_|_|_|_|_|_|_|_|				
46-50/			52-56/			58-62/					
BEGIN DECK 11											
3G1.	Yes 1	No 2 63/	3H1.	Yes 1	No 2 69/	3I1.	Yes 1	No 2 09/			
3G2.	\$|_|_|_|_|_|_|_|_|_|_|		3H2.	\$|_|_|_|_|_|_|_|_|_|_|		3I2.	\$|_|_|_|_|_|_|_|_|_|_|				
64-68/			70-74/			10-14/					
BEGIN DECK 11											
3G1.	Yes 1	No 2 15/	3H1.	Yes 1	No 2 21/	3I1.	Yes 1	No 2 27/			
3G2.	\$|_|_|_|_|_|_|_|_|_|_|		3H2.	\$|_|_|_|_|_|_|_|_|_|_|		3I2.	\$|_|_|_|_|_|_|_|_|_|_|				
16-20/			22-26/			28-32/					
BEGIN DECK 11											
3G1.	Yes 1	No 2 33/	3H1.	Yes 1	No 2 39/	3I1.	Yes 1	No 2 45/			
3G2.	\$|_|_|_|_|_|_|_|_|_|_|		3H2.	\$|_|_|_|_|_|_|_|_|_|_|		3I2.	\$|_|_|_|_|_|_|_|_|_|_|				
34-38/			40-44/			46-50/					
BEGIN DECK 11											
3G1.	Yes 1	No 2 51/	3H1.	Yes 1	No 2 57/	3I1.	Yes 1	No 2 63/			
3G2.	\$|_|_|_|_|_|_|_|_|_|_|		3H2.	\$|_|_|_|_|_|_|_|_|_|_|		3I2.	\$|_|_|_|_|_|_|_|_|_|_|				
52-56/			58-62/			64-68/					
BEGIN DECK 12											
3G1.	Yes 1	No 2 69/	3H1.	Yes 1	No 2 09/	3I1.	Yes 1	No 2 15/			
3G2.	\$ _ _ _ _ _ _ _ _ _ _		3H2.	\$ _ _ _ _ _ _ _ _ _ _		3I2.	\$ _ _ _ _ _ _ _ _ _ _				
70-74/			10-14/			16-20/					

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In [LAST MONTH] did anyone living here receive...			... any child support payments?			... any foster child care payments?			Person #
3J.	Yes..... 1 No....(SKIP TO 3K).... 2	21/	3K.	Yes..... 1 No...(SKIP TO 3L)..... 2	22/	3L.	Yes..... 1 No...(SKIP TO 3M)... 2	23/	
3J1. Who received the payment(s) last month? (CIRCLE 'YES' FOR EACH PERSON)			3K1. Who received the payment(s) last month? (CIRCLE 'YES' FOR EACH PERSON)			3L1. In whose name was the payment issued last month? (CIRCLE 'YES' FOR EACH PERSON)			
FOR EACH YES, ASK: 3J2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)			FOR EACH YES, ASK: 3K2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)			FOR EACH YES, ASK: 3L2. How much did [you/NAME] receive? (ROUND TO NEAREST DOLLAR)			
PROBE: Did anyone else receive alimony payments last month?			PROBE: Did anyone else receive child support payments last month?			PROBE: Did anyone else have a payment issued in his or her name last month?			
(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)									
3J1.	Yes 1	No 2	3K1.	Yes 1	No 2	3L1.	Yes 1	No 2	
		24/			30/			36/	
3J2. \$|_|_|.|_|_|_|_|	25-29/		3K2. \$|_|_|.|_|_|_|_|	31-35/		3L2. \$|_|_|.|_|_|_|_|	37-41/		
3J1.	Yes 1	No 2	3K1.	Yes 1	No 2	3L1.	Yes 1	No 2	
		42/			48/			54/	
3J2. \$|_|_|.|_|_|_|_|	43-47/		3K2. \$|_|_|.|_|_|_|_|	49-53/		3L2. \$|_|_|.|_|_|_|_|	55-59/		

3J1. Yes 1	No 2	60/	3K1. Yes 1	No 2	66/	3L1. Yes 1	No 2	72/
3J2. \$|_|_|.|_|_|_|_|		61-65/	3K2. \$|_|_|.|_|_|_|_|		67-71/	3L2. \$|_|_|.|_|_|_|_|		73-77/
BEGIN DECK 13								
3J1. Yes 1	No 2	09/	3K1. Yes 1	No 2	15/	3L1. Yes 1	No 2	21/
3J2. \$|_|_|.|_|_|_|_|		10-14/	3K2. \$|_|_|.|_|_|_|_|		16-20/	3L2. \$|_|_|.|_|_|_|_|		22-26/
3J1. Yes 1	No 2	27/	3K1. Yes 1	No 2	33/	3L1. Yes 1	No 2	39/
3J2. \$|_|_|.|_|_|_|_|		28-32/	3K2. \$|_|_|.|_|_|_|_|		34-38/	3L2. \$|_|_|.|_|_|_|_|		40-44/
3J1. Yes 1	No 2	45/	3K1. Yes 1	No 2	51/	3L1. Yes 1	No 2	57/
3J2. \$|_|_|.|_|_|_|_|		46-50/	3K2. \$|_|_|.|_|_|_|_|		52-56/	3L2. \$|_|_|.|_|_|_|_|		58-62/
BEGIN DECK 14								
3J1. Yes 1	No 2	63/	3K1. Yes 1	No 2	69/	3L1. Yes 1	No 2	09/
3J2. \$|_|_|.|_|_|_|_|		64-68/	3K2. \$|_|_|.|_|_|_|_|		70-74/	3L2. \$|_|_|.|_|_|_|_|		10-14/
3J1. Yes 1	No 2	15/	3K1. Yes 1	No 2	21/	3L1. Yes 1	No 2	27/
3J2. \$|_|_|.|_|_|_|_|		16-20/	3K2. \$|_|_|.|_|_|_|_|		22-26/	3L2. \$|_|_|.|_|_|_|_|		28-32/
3J1. Yes 1	No 2	33/	3K1. Yes 1	No 2	39/	3L1. Yes 1	No 2	45/
3J2. \$|_|_|.|_|_|_|_|		34-38/	3K2. \$|_|_|.|_|_|_|_|		40-44/	3L2. \$|_|_|.|_|_|_|_|		46-50/
3J1. Yes 1	No 2	51/	3K1. Yes 1	No 2	57/	3L1. Yes 1	No 2	63/
3J2. \$|_|_|.|_|_|_|_|		52-56/	3K2. \$|_|_|.|_|_|_|_|		58-62/	3L2. \$|_|_|.|_|_|_|_|		64-68/

In [LAST MONTH] did anyone
living here receive...

3M. ...any other income such as:
• Income from estates and trusts
• Paid-up life insurance
• Dividends from financial
investments
• Interest on savings accounts
or savings bonds
• Scholarships, the GI bill,
educational grants and living
expenses?

Yes..... 1
No...(SKIP TO 3N)... 2 69/

3M1. Who received such income
last month?
(CIRCLE 'YES' FOR EACH PERSON)

FOR EACH YES, ASK:

3M2. How much did [you/NAME]
receive?
(ROUND TO NEAREST DOLLAR)

PROBE: Did anyone else receive
such income last month?

3N. ...payments from roomers or
boarders or income from rental
properties?

Yes..... 1

(IF YES, CIRCLE 1 AND RECORD
A "1" IN BOX 3N ON LEFT TAB)

No...(SKIP TO NEXT COLUMN).. 2

3N1. Who received such income last
month?
(CIRCLE 'YES' FOR EACH PERSON)

FOR EACH YES, ASK:

3N2. How much did [you/NAME]
receive?
(ROUND TO NEAREST DOLLAR)

PROBE: Did anyone else here
receive income from boarders
or rental income last month?

3O. ... income from his or her
own business or professional
practice? (Do not include
farm income.)

Yes..... 1
No....(SKIP TO 3P).....2 71/

3O1. Who received such income last
month?
(CIRCLE 'YES' FOR EACH PERSON)

FOR EACH YES, ASK:

3O2. What were the net earnings of
that business, after expenses
and before deductions?

PROBE: Did anyone else receive
income from a business or
professional practice last
month?

(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES".
THEN IMMEDIATELY ASK HOW MUCH RECEIVED)

Person
#

BEGIN DECK 15

3M1. Yes 1 No 2 09/

3M2. \$ | | | . | | | | | 10-14/

3N1. Yes 1 No 2 15/

3N2. \$ | | | . | | | | | 16-20/

3O1. Yes 1 No 2 21/

3O2. \$ | | | . | | | | | 22-26/

3M1. Yes 1 No 2 27/

3M2. \$ | | | . | | | | | 28-32/

3N1. Yes 1 No 2 33/

3N2. \$ | | | . | | | | | 34-38/

3O1. Yes 1 No 2 39/

3O2. \$ | | | . | | | | | 40-44/

2

3M1. Yes 1	No 2	45/	3N1. Yes 1	No 2	51/	3O1. Yes 1	No 2	57/
3M2. \$|_|_|_|_|_|_|_|_|		46-50/	3N2. \$|_|_|_|_|_|_|_|_|		52-56/	3O2. \$|_|_|_|_|_|_|_|_|		58-62/
3M1. Yes 1	No 2	63/	3N1. Yes 1	No 2	69/	BEGIN DECK 16		
3M2. \$|_|_|_|_|_|_|_|_|		64-68/	3N2. \$|_|_|_|_|_|_|_|_|		70-74/	3O1. Yes 1	No 2	09/
						3O2. \$|_|_|_|_|_|_|_|_|		10-14/
3M1. Yes 1	No 2	15/	3N1. Yes 1	No 2	21/	3O1. Yes 1	No 2	27/
3M2. \$|_|_|_|_|_|_|_|_|		16-20/	3N2. \$|_|_|_|_|_|_|_|_|		22-26/	3O2. \$|_|_|_|_|_|_|_|_|		28-32/
3M1. Yes 1	No 2	33/	3N1. Yes 1	No 2	39/	3O1. Yes 1	No 2	45/
3M2. \$|_|_|_|_|_|_|_|_|		34-38/	3N2. \$|_|_|_|_|_|_|_|_|		40-44/	3O2. \$|_|_|_|_|_|_|_|_|		46-50/
3M1. Yes 1	No 2	51/	3N1. Yes 1	No 2	57/	3O1. Yes 1	No 2	63/
3M2. \$|_|_|_|_|_|_|_|_|		52-56/	3N2. \$|_|_|_|_|_|_|_|_|		58-62/	3O2. \$|_|_|_|_|_|_|_|_|		64-68/
3M1. Yes 1	No 2	69/	BEGIN DECK 17			3O1. Yes 1	No 2	15/
3M2. \$|_|_|_|_|_|_|_|_|		70-74/	3N1. Yes 1	No 2	09/	3O2. \$|_|_|_|_|_|_|_|_|		16-20/
			3N2. \$|_|_|_|_|_|_|_|_|		10-14/			
3M1. Yes 1	No 2	21/	3N1. Yes 1	No 2	27/	3O1. Yes 1	No 2	33/
3M2. \$ _ _ _ _ _ _ _ _		22-26/	3N2. \$ _ _ _ _ _ _ _ _		28-32/	3O2. \$ _ _ _ _ _ _ _ _		34-38/
3M1. Yes 1	No 2	39/	3N1. Yes 1	No 2	45/	3O1. Yes 1	No 2	51/
3M2. \$ _ _ _ _ _ _ _ _		40-44/	3N2. \$ _ _ _ _ _ _ _ _		46-50/	3O2. \$ _ _ _ _ _ _ _ _		52-56/

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In [LAST MONTH] did anyone living here receive income from....	
3P. ...his or her own farm?	3Q. ... Other sources, including payments from insurance, tax refunds, contributions and gifts from people not living here, prizes, royalties, and other unusual cash receipts?
Yes..... 1 No...(SKIP TO 3Q)... 2	Yes..... 1 No...(SKIP TO Q.4).... 2
57/	58/
3P1. Who received such income? (CIRCLE 'YES' FOR EACH PERSON)	3Q1. Who received such income? (CIRCLE 'YES' FOR EACH PERSON)
FOR EACH YES, ASK: 3P2. What were the net earnings of that farm after expenses and before deductions last month?	FOR EACH YES, ASK: 3Q2. How much income was it last month?
PROBE: Did anyone else receive income from a farm last month?	PROBE: Did anyone else receive other types of income last month?
(FOR EACH PERSON WHO RECEIVED INCOME, CIRCLE "YES". THEN IMMEDIATELY ASK HOW MUCH RECEIVED)	

3P1. Yes 1 No 2 59/	3Q1. Yes 1 No 2 65/
3P2. \$. 60-64/	3Q2. \$. 66-70/

3P1. Yes 1 No 2 71/	BEGIN DECK 18 3Q1. Yes 1 No 2 09/
3P2. \$. 72-76/	3Q2. \$. 10-14/

Person
#

1

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3P1. Yes 1	No 2	15/	3Q1. Yes 1	No 2	21/
3P2. \$.		16-20/	3Q2. \$.		22-26/
3P1. Yes 1	No 2	27/	3Q1. Yes 1	No 2	33/
3P2. \$ | | | . | | | |		28-32/	3Q2. \$ | | | . | | | |		34-38/
3P1. Yes 1	No 2	39/	3Q1. Yes 1	No 2	45/
3P2. \$ | | | . | | | |		40-44/	3Q2. \$ | | | . | | | |		46-50/
3P1. Yes 1	No 2	51/	3Q1. Yes 1	No 2	57/
3P2. \$ | | | . | | | |		52-56/	3Q2. \$ | | | . | | | |		58-62/
3P1. Yes 1	No 2	63/	3Q1. Yes 1	No 2	69/
3P2. \$ | | | . | | | |		64-68/	3Q2. \$ | | | . | | | |		70-74/
BEGIN DECK 19					
3P1. Yes 1	No 2	09/	3Q1. Yes 1	No 2	15/
3P2. \$ | | | . | | | |		10-14/	3Q2. \$ | | | . | | | |		16-20/
3P1. Yes 1	No 2	21/	3Q1. Yes 1	No 2	27/
3P2. \$.		22-26/	3Q2. \$.		28-32/
3P1. Yes 1	No 2	33/	3Q1. Yes 1	No 2	39/
3P2. \$.		34-38/	3Q2. \$.		40-44/

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Next, I want to discuss a few government benefits in more detail. Please think about the last calendar month, that is [LAST MONTH].

First, let's talk about the food check and Food Stamp program.

FOR EACH RECIPIENT IN Q.4

ASK 4B, 4C AND 4C1.

<p>4. For this household, in whose name are food checks or food stamps issued?</p> <p>(CIRCLE "1" FOR THE FIRST RECIPIENT MENTIONED; CIRCLE "2" FOR THE NEXT RECIPIENT, ETC.)</p> <p>PROBE: Who else in this household has food checks or food stamps issued to them?</p>	<p>4A. Who is covered by (your/NAME's) food check or food stamp benefits?</p> <p>(REPEAT FOR EACH FOOD CHECK OR STAMP RECIPIENT IN Q.4)</p> <p>(CIRCLE THE APPROPRIATE RECIPIENT NUMBER FOR EACH PERSON THESE BENEFITS COVER)</p> <p>*****</p> <p>• (FOR ALL PERSONS WITH</p> <p>• SAME NUMBER AS SAMPLED</p> <p>• PERSON, CHECK BOX</p> <p>• 4A ON LEFT TAB)</p> <p>*****</p>	<p>4B. In [LAST MONTH] what was the total amount received for food only? (ROUND TO NEAREST DOLLAR)</p>	<p>4C. On what date did (you/NAME) get the most recent food check or food stamps?</p> <p>(RECORD MONTH AND DATE BELOW)</p> <p>4C1. What was the total amount received for food only? (ROUND TO NEAREST DOLLAR AND RECORD BELOW)</p>
<p>4.</p> <p>1 2 3 4</p> <p>45/</p>	<p>4A.</p> <p>1 2 3 4</p> <p>46/</p>	<p>4B.</p> <p>\$ | | . | | | |</p> <p>47-50/</p>	<p>4C. 51-52/ 53-54/</p> <p>MONTH DATE</p> <p>4C1. \$ | | . | | | |</p> <p>55-58/</p>
<p>4.</p> <p>1 2 3 4</p> <p>59/</p>	<p>4A.</p> <p>1 2 3 4</p> <p>60/</p>	<p>4B.</p> <p>\$ | | . | | | |</p> <p>61-64/</p>	<p>4C. 65-66/ 67-68/</p> <p>MONTH DATE</p> <p>4C1. \$ | | . | | | |</p> <p>69-72/</p>

Person
#

1

2

4. 1 2 3 4 09/	4A. 1 2 3 4 10/	4B. \$|_|_|_|_|_| 11-14/	4C. 15-16/ 17-18/ MONTH DATE 4C1. \$|_|_|_|_|_| 19-22/	3
4. 1 2 3 4 23/	4A. 1 2 3 4 24/	4B. \$|_|_|_|_|_| 25-28/	4C. 29-30/ 31-32/ MONTH DATE 4C1. \$|_|_|_|_|_| 33-36/	4
4. 1 2 3 4 37/	4A. 1 2 3 4 38/	4B. \$|_|_|_|_|_| 39-42/	4C. 43-44/ 45-46/ MONTH DATE 4C1. \$|_|_|_|_|_| 47-50/	5
4. 1 2 3 4 51/	4A. 1 2 3 4 52/	4B. \$|_|_|_|_|_| 53-56/	4C. 57-58/ 59-60/ MONTH DATE 4C1. \$|_|_|_|_|_| 61-64/	6
4. 1 2 3 4 65/	4A. 1 2 3 4 66/	4B. \$|_|_|_|_|_| 67-70/	4C. 71-72/ 73-74/ MONTH DATE 4C1. \$|_|_|_|_|_| 75-78/	7
4. 1 2 3 4 09/	4A. 1 2 3 4 10/	4B. \$|_|_|_|_|_| 11-14/	4C. 15-16/ 17-18/ MONTH DATE 4C1. \$|_|_|_|_|_| 19-22/	8
4. 1 2 3 4 23/	4A. 1 2 3 4 24/	4B. \$|_|_|_|_|_| 25-28/	4C. 29-30/ 31-32/ MONTH DATE 4C1. \$|_|_|_|_|_| 33-36/	9
4. 1 2 3 4 37/	4A. 1 2 3 4 38/	4B. \$|_|_|_|_|_| 39-42/	4C. 43-44/ 45-46/ MONTH DATE 4C1. \$|_|_|_|_|_| 47-50/	10

8. INTERVIEWER: CHECK LEFT TAB.
ARE THERE ANY FEMALES IN THE HOUSEHOLD OLDER THAN 12 YEARS OF AGE?

YES.....(GO TO Q.5A).....1
NO.....(SKIP TO Q.6).....2 51/

These next few questions have to do with women in this household who may be eligible for WIC (Women, Infants and Children) benefits.

<p>5A. Are any women in this household <u>now</u> pregnant?</p> <p>Yes.....(ASK Q.5A1).....1 No.....(SKIP TO Q.5B).....2 52/</p> <p>5A1. Please tell me who is now pregnant. (CIRCLE "1" FOR EACH WOMAN NOW PREGNANT) (CIRCLE "2" FOR EACH PERSON NOT PREGNANT)</p>	<p>5B. Are any women in this household <u>now</u> breast feeding?</p> <p>Yes.....(ASK Q.5B1).....1 No.....(SKIP TO Q.6).....2 53/</p> <p>5B1. Please tell me who is now breast feeding. (CIRCLE "1" FOR EACH WOMAN NOW BREAST- FEEDING) (CIRCLE "2" FOR EACH PERSON NOT BREAST- FEEDING)</p>	
<p>5A1. Yes No 1 2</p> <p>54/</p>	<p>5B1. Yes No 1 2</p> <p>55/</p>	<p>Person #</p> <p>1</p>
<p>5A1. Yes No 1 2</p> <p>56/</p>	<p>5B1. Yes No 1 2</p> <p>57/</p>	<p>2</p>

5A1.	Yes 1	No 2	58/	5B1.	Yes 1	No 2	59/	3
5A1.	Yes 1	No 2	60/	5B1.	Yes 1	No 2	61/	4
5A1.	Yes 1	No 2	62/	5B1.	Yes 1	No 2	63/	5
5A1.	Yes 1	No 2	64/	5B1.	Yes 1	No 2	65/	6
5A1.	Yes 1	No 2	66/	5B1.	Yes 1	No 2	67/	7
5A1.	Yes 1	No 2	68/	5B1.	Yes 1	No 2	69/	8
5A1.	Yes 1	No 2	70/	5B1.	Yes 1	No 2	71/	9
5A1.	Yes 1	No 2	72/	5B1.	Yes 1	No 2	73/	10

6. Last month, did anyone living here receive any benefits from the WIC (Women, Infants and Children) program?

Yes.....(GO TO Q.6A)..... 1
 No.....(SKIP TO Q.7)..... 2

09/

FOR EVERY WIC RECIPIENT
 ASK Q6B.

6A. In whose name are WIC benefits issued?		6B. What was the total dollar amount of the last voucher [you/NAME] received?	Person #
PROBE: Who else in this household has WIC benefits issued to them? (CIRCLE "1" FOR EACH PERSON MENTIONED.) (CIRCLE "2" FOR EACH PERSON NOT MENTIONED.)		(ROUND TO NEAREST DOLLAR)	
6A.	Yes 1 No 2	6B. \$|_|.|_|_|_|_|	1
10/		11-14/	
6A.	Yes 1 No 2	6B. \$|_|.|_|_|_|_|	2
15/		16-19/	

6A.	Yes 1	No 2	20/	6B. \$|_|.|_|_|_|	21-24/	3
6A.	Yes 1	No 2	25/	6B. \$|_|.|_|_|_|	26-29/	4
6A.	Yes 1	No 2	30/	6B. \$|_|.|_|_|_|	31-34/	5
6A.	Yes 1	No 2	35/	6B. \$|_|.|_|_|_|	36-39/	6
6A.	Yes 1	No 2	40/	6B. \$|_|.|_|_|_|	41-44/	7
6A.	Yes 1	No 2	45/	6B. \$|_|.|_|_|_|	46-49/	8
6A.	Yes 1	No 2	50/	6B. \$|_|.|_|_|_|	51-54/	9
6A.	Yes 1	No 2	55/	6B. \$|_|.|_|_|_|	56-59/	10

INTERVIEWER CHECK POINT A	DO ALL PEOPLE ON LEFT TAB HAVE A CHECK IN BOX 4A? NOT ALL PEOPLE ARE CHECKED.....(ASK Q.7)..... 1 ALL PEOPLE ARE CHECKED.....(SKIP TO Q.8)..... 2	60/
---------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------	-----

7. **INTERVIEWER:** ASK FOR EACH NOT CHECKED PERSON ON LEFT TAB:
Does [NAME WITHOUT CHECK IN 4A] usually eat from the same food supply as (SAMPLED PERSON/you)?
CHECK BOX 7 ON LEFT TAB FOR EACH "YES".

The remainder of this interview concerns only the people who live here and usually eat from (SAMPLED PERSON's/your) food supply. You told me this is [READ NAMES ON LEFT TAB WITH BOX 4A OR 7 CHECKED] Please tell me if this is correct.
[CORRECT IF NECESSARY.]

HOUSEHOLD EXPENDITURES

The following questions refer to what your household, as a whole, spends on various expenses.

8. Which of the following applies to where you are now living? Do you... (CIRCLE ONE)
- | | | |
|----------------------------------------------------------------------------------------------|---|-----|
| Pay rent..... | 1 | |
| Pay on a mortgage.....(SKIP TO Q.12)..... | 2 | |
| Own your home outright.....(SKIP TO Q.13)..... | 3 | 61/ |
| Live in your home without any
payment required, but do not own it.....(SKIP TO Q.10)..... | 4 | |
9. In [LAST MONTH] how much was the total rent paid for your (house/apartment)?
(ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| SKIP TO Q.11 62-65/
10. Did your household make a home insurance payment in [LAST MONTH]?
- | | | |
|----------------------------|---|-----|
| Yes.....(ASK Q.10A)..... | 1 | |
| No.....(SKIP TO Q.11)..... | 2 | 66/ |
- 10A. How much was this insurance payment? (ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| 67-70/
11. Is this public housing?
- | | | |
|-----------------------------|---|-----|
| Yes.....(SKIP TO Q.14)..... | 1 | |
| No.....(SKIP TO Q.14)..... | 2 | 71/ |
12. In [LAST MONTH], how much did your household pay on a mortgage? (ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| BEGIN DECK 23
09-12/
- 12A. Did your household pay property taxes separate from mortgage payments in [LAST MONTH]?
- | | | |
|-----------------------------|---|-----|
| Yes.....(ASK Q.12B)..... | 1 | |
| No.....(SKIP TO Q.12C)..... | 2 | 13/ |
- 12B. How much was this tax payment? (ROUND TO NEAREST DOLLAR)
- \$ |__|. |__|. |__|. |__| 14-17/

12C. Did your household pay for home insurance separate from mortgage payments in (LAST MONTH)?

Yes.....(ASK Q.12D)..... 1
No.....(SKIP TO Q.14)..... 2 18/

12D. How much was this insurance payment? (ROUND TO NEAREST DOLLAR)

\$ | | . | | | | | 19-22/

| SKIP TO Q.14 |

13. Did your household pay property taxes for your home in [LAST MONTH]?

Yes.....(ASK Q.13A)..... 1
No.....(SKIP TO 13B)..... 2 23/

13A. How much was this tax payment? (ROUND TO NEAREST DOLLAR)

\$ | | . | | | | | 24-27/

13B. Did your household make a home insurance payment in [LAST MONTH]?

Yes.....(ASK Q.13C)..... 1
No.....(SKIP TO Q.14)..... 2 28/

13C. How much was this insurance payment? (ROUND TO NEAREST DOLLAR)

\$ | | . | | | | | 29-32/

14. In [LAST MONTH] did your household pay any utility expenses?

Yes.....(ASK Q.14A)..... 1
No.....(SKIP TO Q.14B)..... 2 33/

14A. In [LAST MONTH] how much did your household pay out for each of these utilities:
(ROUND TO NEAREST DOLLAR) (IF NONE, ENTER "0" IN FIRST BOX THEN LINE THROUGH)

14A1. Electricity.....	\$ | | . | | | | |	34-37/
14A2. Gas.....	\$ | | . | | | | |	38-41/
14A3. Other home heating fuels, such as oil, coal, wood, or kerosene.....	\$ | | . | | | | |	42-45/
14A4. Water.....	\$ | | . | | | | |	46-49/
14A5. Sewer.....	\$ | | . | | | | |	50-53/
14A6. Garbage collection.....	\$ | | . | | | | |	54-57/
14A7. Telephone (total -- include local and long distance).....	\$ | | . | | | | |	58-61/
14A8. Other utilities (SPECIFY) _____	\$ | | . | | | | |	62-65/

14B. In [LAST MONTH] did your household receive any Energy Assistance?

Yes.....(ASK Q.14B1)..... 1
No.....(SKIP TO CHECK POINT B)..... 2

66/

14B1. How much was this assistance?
(ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_|_|

67-70/

BEGIN DECK 24

INTERVIEWER CHECK POINT B	DO ALL PEOPLE ON LEFT TAB HAVE A CHECK IN BOX 4A?
	NOT ALL PEOPLE ARE CHECKED.....(ASK Q.15)..... 1
	ALL PEOPLE ARE CHECKED.....(SKIP TO Q.16)..... 2

09/

INTERVIEWER: ASK Q.15 FOR EACH PERSON NOT CHECKED IN BOX 4A ON LEFT TAB.

15. Does (NAME) babysit for members of your household without a charge?	15A. How many hours did (NAME) babysit in [LAST MONTH]?	Person #
15. Yes.....(ASK Q.15A)..... 1 No.....(SKIP TO Q.16 or next person not checked)..... 2	15A. |__|_|_|_| hrs.	1
	10/ 11-13/	
15. Yes.....(ASK Q.15A)..... 1 No.....(SKIP TO Q.16 or next person not checked)..... 2	15A. |__|_|_|_| hrs.	2
	14/ 15-17/	

15.	Yes.....(ASK Q.15A)..... 1	15A.	|_|_|_| hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			18/ 19-21/
15.	Yes.....(ASK Q.15A)..... 1	15A.	|_|_|_| hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			22/ 23-25/
15.	Yes.....(ASK Q.15A)..... 1	15A.	|_|_|_| hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			26/ 27-29/
15.	Yes.....(ASK Q.15A)..... 1	15A.	|_|_|_| hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			30/ 31-33/
15.	Yes.....(ASK Q.15A)..... 1	15A.	|_|_|_| hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			34/ 35-37/
15.	Yes.....(ASK Q.15A)..... 1	15A.	|_|_|_| hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			38/ 39-41/
15.	Yes.....(ASK Q.15A)..... 1	15A.	|_|_|_| hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			42/ 43-45/
15.	Yes.....(ASK Q.15A)..... 1	15A.	_ _ _ hrs.	
	No.....(SKIP TO Q.16 or next person not checked)..... 2			46/ 47-49/

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16. In [LAST MONTH] did your household make any payment for medical or dental services? Include amounts you paid that may be reimbursed by your insurance later. Do not include any service where the bill was paid directly by insurance.

Yes..... 1
No..... (SKIP TO Q.17)..... 2 50/

16A. In [LAST MONTH] did your household pay for any of these medical expenses...
(ROUND TO NEAREST DOLLAR)

(IF "YES" ASK AMOUNT, IF "NO" SKIP TO NEXT ITEM)

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E

	YES	NO			
16A1. Hospital room.....	1	2	51/	\$ _ _ . _ _ _ _	52-55/
16A2. Hospital services.....	1	2	56/	\$ _ _ . _ _ _ _	57-60/
16A3. Doctor services.....	1	2	61/	\$ _ _ . _ _ _ _	62-65/
16A4. Eye examinations and treatments.....	1	2	66/	\$|_|_|.|_|_|_|_|	67-70/
BEGIN DECK 25					
16A5. Eye glasses or contact lenses bought.....	1	2	09/	\$|_|_|.|_|_|_|_|	10-13/
16A6. Dental care.....	1	2	14/	\$|_|_|.|_|_|_|_|	15-18/
16A7. Prescription drugs.....	1	2	19/	\$|_|_|.|_|_|_|_|	20-23/
16A8. Supportive and convalescent equipment bought.	1	2	24/	\$|_|_|.|_|_|_|_|	25-28/
16A9. General medical equipment bought.....	1	2	29/	\$|_|_|.|_|_|_|_|	30-33/
16A10. Medical or surgical equipment rentals.....	1	2	34/	\$|_|_|.|_|_|_|_|	35-38/
16A11. Services by someone other than a doctor.....	1	2	39/	\$|_|_|.|_|_|_|_|	40-43/
16A12. Lab tests and X-Rays.....	1	2	44/	\$|_|_|.|_|_|_|_|	45-48/
16A13. Care in a convalescent or nursing home.....	1	2	49/	\$|_|_|.|_|_|_|_|	50-53/
16A14. Nursing services and therapeutic treatments..	1	2	54/	\$|_|_|.|_|_|_|_|	55-58/
16A15. Health insurance payments.....	1	2	59/	\$|_|_|.|_|_|_|_|	60-63/
16A16. Other medical expenses (SPECIFY)_____	1	2	64/	\$|_|_|.|_|_|_|_|	65-68/

17. In [LAST MONTH] how much did your household pay for each of these transportation expenses...
(ROUND TO NEAREST DOLLAR) (IF NONE, ENTER "0" IN FIRST BOX THEN LINE THROUGH)

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17A1. Buses, trains.....	\$ __ _ _ _ _	09-12/
17A2. Taxicabs.....	\$ __ _ _ _ _	13-16/
17A3. Car payments.....	\$ __ _ _ _ _	17-20/
17A4. Car insurance.....	\$ __ _ _ _ _	21-24/
17A5. Car repairs or maintenance.....	\$ |__|_|_|_|_|	25-28/
17A6. Gasoline.....	\$ |__|_|_|_|_|	29-32/
17A7. Parking/car pool.....	\$ |__|_|_|_|_|	33-36/
17A8. Other transportation costs (SPECIFY) _____	\$ |__|_|_|_|_|	37-40/

18. In [LAST MONTH] did anyone in your household buy clothing or shoes?

Yes.....(ASK Q.18A)..... 1
No.....(SKIP TO Q.19)..... 2 41/

18A. How much did your household spend on clothing and shoes? Make sure to consider everyone. (ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_|_| 42-45/

19. IN [LAST MONTH] did children in your household attend day care at places like a nursery school, a day care center, or a baby sitter?

Yes.....(ASK Q.19A)..... 1
No.....(SKIP TO Q.21)..... 2 46/

19A. In [LAST MONTH] did your household pay for child care at places like a nursery school, a day care center, or a baby sitter?

Yes.....(ASK Q.19B)..... 1
No.....(SKIP TO Q.20)..... 2 47/

19B. How much was the total amount paid in [LAST MONTH]? (ROUND TO NEAREST DOLLAR) \$ |__|_|_|_|_| 48-51/

20. Is anyone in your household enrolled in day care where meals or snacks are paid for separately?

Yes.....(ASK Q.20A)..... 1
 No.....(SKIP TO Q.21)..... 2 52/

20A. In [LAST MONTH] how much did your household pay for these meals and snacks? Do not include any charges that you already told me about. (ROUND TO NEAREST DOLLAR)

\$ |__|__|__| 53-55/

21. Is anyone in the household in kindergarten through 12th grade (K-12)?

Yes.....(ASK Q.22)..... 1
 No.....(SKIP TO Q.25)..... 2 56/

22. Does anyone in this household attend a school which serves a complete breakfast or a complete lunch? A complete meal means a meal that costs the same amount every day.

Yes.....(ASK Q.22A)..... 1
 No.....(SKIP TO Q.25)..... 2 57/

22A. Which meals are served?

Both breakfast and lunch.....(ASK Q.23)..... 1
 Breakfast only.....(ASK Q.23, THEN SKIP TO Q.25)..... 2 58/
 Lunch only.....(SKIP TO Q.24)..... 3

23. In [LAST MONTH], what was the total number of complete school breakfasts the (child/children) received?

|__|__| TOTAL NUMBER OF BREAKFASTS
 (IF 00 SKIP Q.23A & B) 59-60/

23A. Were these breakfasts free, at a reduced price or at the regular price?

Free.....(SKIP Q.23B)..... 1
 Reduced price.....(ASK Q.23B)..... 2 61/
 Regular price.....(ASK Q.23B)..... 3

23B. How much did your household spend in [LAST MONTH] for school breakfasts?
 (ROUND TO NEAREST DOLLAR)

\$ |__|__|__| 62-64/

24. In [LAST MONTH], what was the total number of complete school lunches the (child/children) received?

|__|__| TOTAL NUMBER OF LUNCHES
 (IF 00 SKIP TO Q.25) 65-66/

24A. Were these lunches free, at a reduced price or at the regular price?

Free.....(SKIP TO Q.25).....	1	
Reduced price.....(ASK Q.24B).....	2	67/
Regular price.....(ASK Q.24B).....	3	

24B. How much did your household spend in [LAST MONTH] for school lunches?
(ROUND TO NEAREST DOLLAR)

\$ |__|__|__| 68-70/

25. In [LAST MONTH] did your household have any school-related expenses such as...

SHOW
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- Rental of school books or equipment
- Purchase of school books, supplies, or equipment not already reported
- Tuition (do not include expenses already mentioned for day care or nursery school)
- Room and board for a member of the household who is at school away from home? (Do not include the cost of school meals for students who live at home.)

BEGIN DECK 27

Yes.....(ASK Q.25A).....	1	
No.....(SKIP TO Q.26).....	2	09/

25A. How much in total were these expenses? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|__|__| 10-13/

INTERVIEWER: IF MORE THAN ONE SCHOOL AGE CHILD IS IN THE HOUSEHOLD, PROBE TO VERIFY THAT EXPENSES ARE FOR ALL MEMBERS OF HOUSEHOLD INCLUDING ADULTS. DO ADDITION IN RIGHT MARGIN.

26. In [LAST MONTH] were there any other school-related expenses not already covered in the previous question?

Yes.....(ASK Q.26A AND Q.26B).....	1	
No.....(SKIP TO Q.27).....	2	14/

26A. What were they? _____ 15/

26B. Altogether, how much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|__|__| 18-19/

27. In [LAST MONTH] did anyone in this household attend a summer recreation program, day camp or overnight camp?

Yes.....(ASK Q.27A).....	1	
No.....(SKIP TO Q.28).....	2	20/

27A. In [LAST MONTH] did your household pay a fee for summer recreation programs or camps?

Yes.....(ASK Q.27B).....	1	
No.....(SKIP TO Q.27C).....	2	21/

27B. How much was paid in [LAST MONTH]? (ROUND TO NEAREST DOLLAR) \$ |__|. |__|__|__| 22-25/

27C. In [LAST MONTH] what was the total number of meals received by the (child/children) in these programs? (Do not include snacks)

|__|__| TOTAL NUMBER OF MEALS
(IF 00 SKIP TO Q.28) 26-27/

27D. Were these meals free, at a reduced price, at the regular price or included in the cost of the program?

Free.....	(SKIP TO Q.28).....	1	
Reduced price.....	(ASK Q.27E).....	2	28/
Regular price.....	(ASK Q.27E).....	3	
Included in the cost.....	(SKIP TO Q.28).....	4	

27E. How much did your household spend in [LAST MONTH] for meals in summer programs?
(ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__| 29-32/

28. In [LAST MONTH] did anyone in your household pay for day care services for an elderly or disabled adult?

Yes.....	(ASK Q.28A).....	1	
No.....	(SKIP TO Q.29).....	2	33/

28A. Altogether, how much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__| 34-37/

29. In [LAST MONTH] did anyone in your household have expenses for children not living in the household, for example, child support?

Yes.....	(ASK Q.29A).....	1	
No.....	(SKIP TO Q.30).....	2	38/

29A. How much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__| 39-42/

30. In [LAST MONTH] did anyone in your household have any recreational expenses such as...

SHOW CARD H	• Sports and games such as bowling, pool or video games?
	• Ball games, concerts, movies, plays, amusement parks, or bingo?
	• Books (including paperbacks), magazines, or newspapers?
	• Records, tapes, CDs, cable TV, video tapes and rental, or home video games?

Yes.....	(ASK Q.30A).....	1	
No.....	(SKIP TO Q.31).....	2	43/

30A. Altogether, how much were these expenses?
Do not include expenses for meals or snacks you ate away from home when you did these recreational activities.
(ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__| 44-47/

31. In [LAST MONTH] were there any other recreational expenses, other than food, not already covered in the previous question?

Yes.....	(ASK Q.31A AND Q.31B).....	1	
No.....	(SKIP TO Q.32).....	2	48/

31A. What was it? (SPECIFY) _____ 49/

31B. How much was paid? (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__| 50-53/

32. In [LAST MONTH] did your household have any vacation travel expenses?

Yes.....(ASK Q.32A)..... 1
No.....(SKIP TO Q.33)..... 2 54/

32A. How much were these expenses? (ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_|_| 55-58/

33. In [LAST MONTH] did anyone in your household pay for any personal services such as...

- * Hair cuts or styling?
- * Laundry or dry cleaning?

Yes.....(ASK Q.33A)..... 1
No.....(SKIP TO Q.34)..... 2 59/

33A. Altogether, how much were these expenses?
(ROUND TO NEAREST DOLLAR)

\$ |__|_|_|_|_| 60-63/

34. Now, consider the savings and money the members of your household have. Look at the card and determine the range that corresponds to your household's total savings. Include cash, savings or checking accounts, stocks, bonds, mutual funds and Certificates of Deposit. (Don't tell me the exact amount; just estimate which range is closest and tell me the number code).

SHOW CARD I	None..... 1	
	Less than \$500..... 2	
	\$501 to \$1000..... 3	
	\$1001 to \$2000..... 4	
	\$2001 to \$3000..... 5	
	More than \$3000..... 6	
	DON'T KNOW..... 8	64/

HOUSEHOLD EXPENDITURES FOR FOOD EATEN OUT

Now let's talk for a moment about meals your household ate during the past seven days that were not prepared at home. First I'll ask about meals eaten out. Then I'll ask about meals brought home or delivered to your home.

35. During the past seven days, that is, from (DAY/MONTH/DATE) after the (Morning/Noon/Evening) meal to today, (DAY/MONTH/DATE) including the (Morning/Noon/Evening) meal, did anyone in your household buy and eat meals or snacks or beverages in restaurants, bars, cafeterias, cafes, or fast food places?

Yes.....(ASK Q.35A)..... 1
 No.....(SKIP TO Q.36)..... 2 65/

- 35A. How much did these cost? Include food, beverages, both alcoholic and non-alcoholic, tax, and tips. PROBE FOR ALL INSTANCES OF EATING OUT IN THE PAST SEVEN DAYS. Make sure to consider the amount spent by everyone.
 (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. 66-69/

36. During the past seven days, did anyone in your household buy and eat at home ready-to-eat meals like Chinese food, pizza or "fast food" from delivery services, carry out places or pick-up windows?

Yes.....(ASK Q.36A)..... 1
 No.....(SKIP TO Q.37)..... 2 70/

- 36A. How much did these cost? Include food, beverages, any delivery charges, tax and tips. PROBE FOR ALL INSTANCES OF TAKE OUT OR HOME DELIVERED FOOD IN PAST SEVEN DAYS. (ROUND TO NEAREST DOLLAR)

\$ |__|. |__|. |__|. |__|. 71-74/

HOUSEHOLD FOOD SUPPLY AND EATING PATTERNS

37. When did (SAMPLED PERSON/you) receive food benefits (either food stamps or food checks) in (his/her/your) own name for the first time?

BEGIN DECK 28

Less than a month ago..... 1
 One to two months ago..... 2
 Three to six months ago..... 3
 Seven months to a year ago..... 4 09/
 More than a year ago..... 5
 DON'T KNOW..... 6

- 37A. When (SAMPLED PERSON/you) first received food benefits was that a check or stamps?

CHECK.....1
 STAMPS.....2 10/

38. Which of these statements best describes the food eaten in your household in [LAST MONTH]?

Enough of the kinds of food we want to eat..... 1
 Enough but not always the kinds of food we want to eat..... 2
 Sometimes not enough to eat..... 3 11/
 Often not enough to eat..... 4

39. In [LAST MONTH], were there days when your household had no food, money, or food stamps to buy food?

Yes.....(ASK Q.39A)..... 1
No.....(SKIP TO Q.40)..... 2 12/

39A. On how many days did this happen in [LAST MONTH]?

|_|_| days 13-14/

40. In [LAST MONTH] did anyone in your household skip any meals because there wasn't enough food, money, or food stamps to buy food?

Yes.....(ASK Q.40A AND Q.40B)..... 1
No.....(SKIP TO Q.41)..... 2 15/

40A. On how many days did this happen in [LAST MONTH]?

|_|_| days 16-17/

40B. On how many days did this happen in the last seven days?

|_0_|_| days 18-19/

41. In [LAST MONTH] did anyone in your household do any of the following because there wasn't enough food to eat?
CIRCLE 1 OR 2 ON EACH LINE

	YES	NO	
A. Borrow food from friends or relatives.....	1	2	20/
B. Eat at friends or relatives homes.....	1	2	21/
C. Take money out of savings to buy food.....	1	2	22/
D. Borrow money to buy food.....	1	2	23/
E. Buy food on credit.....	1	2	24/
F. Work extra hours or jobs.....	1	2	25/
G. Buy or serve less expensive meals.....	1	2	26/
H. Serve smaller meals.....	1	2	27/
I. Eat one or more meals at a church or soup kitchen.....	1	2	28/
J. Get food from a place like a food bank, food pantry or church.....	1	2	29/
K. Apply for WIC benefits	1	2	30/
L. Apply for (AFDC/ADC) benefits.....	1	2	31/
M. What else? (SPECIFY)	1	2	32/

42. In [LAST MONTH], did your household receive USDA (U.S. DEPARTMENT OF AGRICULTURE) commodities, such as cheese, butter, rice, or honey?

Yes..... 1
No..... 2 33/

43. In [LAST MONTH] did anyone in your household grow fruits or vegetables, hunt, fish, or raise animals for food for your home use?

Yes..... 1
No..... 2 34/

44. I am going to ask you some questions about your opinions on food check and Food Stamp programs. First I'll ask you to tell me what is good about checks and then what is not good about checks. Then, I'll ask you to tell me the good things about Stamps and what is not good about Stamps.

Some people are getting their food benefits in the form of stamps while others are getting them in the form of checks.

- 44A. What do you think is good about getting benefits as checks?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	|__|__|	35-36/
_____	|__|__|	37-38/
_____	|__|__|	39-40/
_____	|__|__|	41-42/

- 44B. What do you think is not good about getting benefits as checks?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	|__|__|	43-44/
_____	|__|__|	45-46/
_____	|__|__|	47-48/
_____	|__|__|	49-50/

- 44C. What do you think is good about getting benefits as stamps?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	|__|__|	51-52/
_____	|__|__|	53-54/
_____	|__|__|	55-56/
_____	|__|__|	57-58/

- 44D. What do you think is not good about getting benefits as stamps?

RECORD VERBATIM RESPONSE, ONE PER LINE, AND COMPLETE CODING DURING FIELD EDIT USING LISTS X and Y.

_____	|__|__|	59-60/
_____	|__|__|	61-62/
_____	|__|__|	63-64/
_____	|__|__|	65-66/

-----FOR USE IN FIELD EDIT-----

LIST X	CODE
Can be used for necessities other than food.....	01
Are less likely to be stolen.....	02
We have more choices of food stores.....	03
Can budget food expenses better.....	04
Allows you to feel dignified.....	05
Don't feel embarrassed.....	06
Doesn't involve going to the issuance office.....	07
Doesn't involve standing in line for a long time.....	08
Doesn't cause problems at the check-out line.....	09
ATPs are never late.....	10
ATPs are never stolen.....	11
Are not difficult to cash.....	12
Don't need to pay a fee.....	13
Makes sure benefits are spent on food.....	14
Give more control over the household budget.....	15
Other (SPECIFY) -- IF A RESPONDENT'S ANSWER DOES NOT EASILY FALL INTO ANY OF THE ANSWER CATEGORIES THEN LEAVE THE CODING BOXES BLANK SO THAT IT CAN BE PROPERLY ASSIGNED A NEW CODE BY THE CENTRAL OFFICE STAFF.	

LIST Y	
Can't be used for necessities other than food.....	50
Are more likely to be stolen.....	51
We have fewer choices of food stores.....	52
Can not budget food expenses well.....	53
Don't feel dignified.....	54
Feel embarrassed.....	55
Involves going to the issuance office.....	56
Involves standing in line for a long time.....	57
Causes problems at the check-out line.....	58
ATPs (Authorization to Participate) have been late.....	59
ATPs have been stolen.....	60
Are difficult to cash.....	61
Need to pay a fee.....	62
Doesn't make sure benefits are spent on food.....	63
Give less control over the household budget.....	64
Have been late.....	65
Have been stolen.....	66
Nothing.....	90
Refused.....	97
Don't Know.....	98

Do you strongly agree, agree, disagree or strongly disagree with the following statements:

44E. Food Stamps are more helpful than Food Checks in planning and budgeting the household's monthly food expenses.

Strongly agree.....	1	
Agree.....	2	
Disagree.....	3	67/
Strongly disagree.....	4	
DON'T KNOW.....	8	

44F. Food Stamps give more control than a Food Check over the household's food spending.

Strongly agree.....	1	
Agree.....	2	
Disagree.....	3	68/
Strongly disagree.....	4	
DON'T KNOW.....	8	

44G. Does one particular person in your household take charge of the Food (Stamps/Check) and decide what (they are/it is) used for?

Yes.....(ASK Q.44G1).....	1	
No.....(SKIP TO Q.45).....	2	69/

44G1. Who is that person? ENTER NAME: _____

====> ENTER NAMED PERSON'S LINE NUMBER IN BOX Line Number

--	--

 70-71/

45. INTERVIEWER: CHECK LEFT TAB, DOES SAMPLED PERSON RECEIVE A FOOD CHECK OR FOOD STAMPS?

CHECK.....(ASK Q.46).....	1	
FOOD STAMPS.....(SKIP TO TIME BOX, P.39).....	2	72/

46. Where was your household's most recent government food benefit check cashed?
(CIRCLE ONE)

Supermarket or grocery store.....	(ASK Q.46A)...	01	
Other food store.....	(ASK Q.46A)...	02	
A store that doesn't sell food.....	(ASK Q.46A)...	03	
A bank, savings and loan or credit union.....	(SKIP TO Q.46B)...	04	09-10/
A place whose main business is cashing checks.....	(SKIP TO Q.46C)...	05	
It wasn't cashed, but deposited in a bank account.....	(SKIP TO Q.47)...	06	
Other (SPECIFY).....	(ASK Q.46A)...	07	
DON'T KNOW.....	(SKIP TO Q.47)...	08	

46A. Were you required to buy something in order to cash the check?

Yes.....	1	
No.....	2	11/

46B. When the check was cashed, was there a fee for the service?

Yes.....	1	
No.....(SKIP TO Q.47).....	2	12/

46C. Did you pay a flat fee or a percentage of the check when it was cashed?

FLAT FEE.....(ASK Q.46D).....	1	
PERCENTAGE.....(SKIP TO Q.46E).....	2	13/

46D. How much was the fee?

\$ |_|_|.|_|_| SKIP TO Q.47 14-17/

46E. What percentage did you pay?

|_|_|% 18-19/

47. Has your household ever had any problems with cashing food benefit checks?

Yes.....(ASK Q.47A).....	1	
No.....(SKIP TO Q.48).....	2	20/

47A. Has your household ever had any of the following problems cashing food benefit checks?

(CIRCLE "1" OR "2" FOR EACH ITEM)	YES	NO	
47A1. Did not have the ID required.....	1	2	21/
47A2. The store did not have enough money to cash the check.....	1	2	22/
47A3. The store refused to cash the check.....	1	2	23/
47A4. The store had a limit on the amount of a check that could be cashed without buying something.....	1	2	24/
47A5. After spending part of my check on food, the store kept the unused amount as a credit rather than returning the change in cash... 1	2	25/	
47A6. Something else (SPECIFY).....	1	2	26/

48. Has your household always received food benefit checks, or were you switched over from food stamps?

Always checks.....	1	
Switched from food stamps.....(SKIP TO Q.50).....	2	27/

49. At the time (SAMPLED PERSON/you) applied did (he/she/you) know that government food benefits were available to some people as food checks instead of food stamps?

Yes..... 1
No..... (SKIP TO Q.49B)..... 2 28/

49A. If benefits in the form of checks had not been available, would (SAMPLED PERSON/you) have applied for food stamps?

Yes..... 1
No..... 2 29/
DON'T KNOW..... 8

49B. If (SAMPLED PERSON's/your) benefits are switched to food stamps, instead of checks, will (he/she/you) stay in the program?

Yes..... 1
No..... 2 30/
DON'T KNOW..... 8

| SKIP TO TIME BOX |

50. Since (SAMPLED PERSON has/you have) been getting checks, is the amount of food bought, more, less or about the same as would have been bought if (he/she/you) still were on food stamps?

More..... 1
Less..... 2 31/
About the same..... 3

51. Is the quality of food that your household has been buying since (SAMPLED PERSON has/you have) been getting checks instead of food stamps better, the same, or not as good quality as when (he/she/you) (was/were) still getting stamps?

Better..... 1
The same..... 2 32/
Not as good..... 3

52. Since (SAMPLED PERSON has/you have) been getting checks instead of food stamps, have there been changes in how long money to buy food lasts each month?

Yes..... 1
No..... 2 33/

TIME ENDED: [] [] : [] [] AM 1
34-35/ 36-37/ 38/ PM 2

01-08/

SECTION II

Start of Record Keeping		Day of Interview
Day 14-15/		Day 21-22/
Month 16-17/		Month 23-24/
Date 18-19/	CIRCLE ONE	Date 25-26/
After Morning Meal	1	Including Morning Meal
After Noon Meal	2	Including Noon Meal
After Evening Meal	3	Including Evening Meal

1. INTERVIEWER: The remainder of this interview concerns those people who are covered by (SAMPLED PERSON's/your) food benefits or who usually eat from the same food supply as (SAMPLED PERSON/you). Those people are: (READ NAMES WITH BOX 4A or 7 CHECKED)

2. Now I have some questions about the total number of meals eaten over the past seven days (SHOW CALENDAR TO RESPONDENT) from (DAY/MONTH/DATE) after the (Morning/Noon/Evening) meal to today (DAY/MONTH/DATE) including the (Morning/Noon/Evening) meal.

Let's begin with (you/NAME).

										Person #		
2A. How many [M/N/E] meals did (you/NAME) have from the household's food supply, including any meals (you/he/she) may have carried from the household supplies to eat away from home?			2B. How many [M/N/E] meals did (you/NAME) buy and eat away from home? Do not include meals for which (you/NAME) were/was reimbursed.			2C. How many [M/N/E] meals did (you/NAME) receive away from home without paying for them, such as guest meals, free school meals, and meals as payment for work for which (you/NAME) (were/was) reimbursed?			2D. ADD 2A B & C AND ENTER TOTAL	2E. FOR EACH TOTAL THAT IS LESS THAN 14 OR GREATER THAN 21, ASK: You just told me that (you/NAME) ate (NUMBER FROM 2D) meals over the past seven days. Is this correct?	COMMENTS	
M	N	E	M	N	E	M	N	E				
27-30/	31-34/	35-38/	39-42/	43-46/	47-50/	51-54/	55-58/	59-62/	63-67/	68/ YES....(NP)....1 NO...(REASK & CORRECT 2A-E).....2 NA.....3	69/	1
09-12/	13-16/	17-20/	21-24/	25-28/	29-32/	33-36/	37-40/	41-44/	45-49/	50/ YES....(NP)....1 NO...(REASK & CORRECT 2A-E).....2 NA.....3	51/	2

BEGIN
DECK
02

BEGIN DECK 03												COMMENTS	
M	N	E	M	N	E	M	N	E	TOTAL				
BEGIN DECK 04	52-55/	56-59/	60-63/	64-67/	68-71/	09-12/	13-16/	17-20/	21-24/	25-29/	30/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	31/	
	32-35/	36-39/	40-43/	44-47/	48-51/	52-55/	56-59/	60-63/	64-67/	68-72/	73/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	74/	
	09-12/	13-16/	17-20/	21-24/	25-28/	29-32/	33-36/	37-40/	41-44/	45-49/	50/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	51/	
	52-55/	56-59/	60-63/	64-67/	68-71/	BGN DCK 05	09-12/	13-16/	17-20/	21-24/	25-29/	30/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	31/
	32-35/	36-39/	40-43/	44-47/	48-51/	52-55/	56-59/	60-63/	64-67/	68-72/	73/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	74/	
	09-12/	13-16/	17-20/	21-24/	25-28/	29-32/	33-36/	37-40/	41-44/	45-49/	50/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	51/	
	52-55/	56-59/	60-63/	64-67/	68-71/	BGN DCK 07	09-12/	13-16/	17-20/	21-24/	25-29/	30/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	31/
	32-35/	36-39/	40-43/	44-47/	48-51/	52-55/	56-59/	60-63/	64-67/	68-72/	73/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	74/	
	09-12/	13-16/	17-20/	21-24/	25-28/	29-32/	33-36/	37-40/	41-44/	45-49/	50/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	51/	
	52-55/	56-59/	60-63/	64-67/	68-71/	09-12/	13-16/	17-20/	21-24/	25-29/	30/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	31/	
BEGIN DECK 06	32-35/	36-39/	40-43/	44-47/	48-51/	52-55/	56-59/	60-63/	64-67/	68-72/	73/ YES....(NP)....1 NO..(REASK & CORRECT 2A-E).....2 NA.....3	74/	

3. Now I want you to think of foods and beverages consumed by guests (children and adults) and employees from the household's food supplies. In addition to the people who regularly eat here, that is (NAMES), did anyone else have any meals here during the past seven days?

Yes.....(ASK Q.3A).....1
 No.....(SKIP TO Q.4).....2 09/

- 3A. How many male guests or employees ate meals from your household food supplies during the past seven days?

NUMBER OF MALES |_|_|_| 10-12/

- 3B. And how many female guests or employees?

NUMBER OF FEMALES |_|_|_| 13-15/

ASK Q's 3C AND 3D IN SEQUENCE, FIRST FOR MALES, AND THEN FOR FEMALES.

- 3C. How many of these (males/females) are under 12 years old? 12 through 18? 19 through 50? 51 or over? (RECORD IN COL. Q.3C.
 BE SURE TOTAL MALES/FEMALES EQUALS NUMBERS GIVEN IN Q's 3A AND 3B)

- 3D. (FOR EACH AGE GROUP WITH A NUMBER LISTED IN COL. 3C, ASK:)
 What was the total number of [M/N/E] meals eaten by the (NUMBER/SEX/AGE GROUP)?

RECORD IN COL.3D. TOTAL AMOUNT RECORDED ON EACH LINE MUST BE THE SAME OR LARGER THAN NUMBER IN COL. Q.3C.

		COL. Q.3C Number of Persons	COL. Q.3D Total Number of Meals from Household Food Supplies		
			M	N	E
MALES	Under 12	16-17/	38-39/	60-61/	20-21/
	12 through 18	18-19/	40-41/	62-63/	22-23/
	19 through 50	20-21/	42-43/	64-65/	24-25/
	51 and over	22-23/	44-45/	66-67/	26-27/
	TOTAL	24-26/	46-48/	68-70/	28-30/
FEMALES	Under 12	27-28/	49-50/	9-10/	31-32/
	12 through 18	29-30/	51-52/	11-12/	33-34/
	19 through 50	31-32/	53-54/	13-14/	35-36/
	51 and over	33-34/	55-56/	15-16/	37-38/
	TOTAL	35-37/	57-59/	17-19/	39-41/

4. Now, let's talk about snacks and beverages, rather than meals. In the past seven days, were any snacks or beverages from your regular household food supplies consumed by anyone other than [NAMES]? Remember to include any guests (children and adults), employees, friends or neighbors who dropped by.

Yes..... 1
 No.....(SKIP TO SEVEN DAY FOOD USE, BOTTOM OF PAGE 47)..... 2 42/

- 4A. How many male guests or employees had one or more snacks or beverages from your household food supplies during the past seven days?

NUMBER OF MALES |_|_|_| 43-45/

- 4B. And how many female guests or employees?

NUMBER OF FEMALES |_|_|_| 46-48/

INTERVIEWER: ASK Q's 4C TO 4E IN SEQUENCE. FIRST FOR MALES, AND THEN FOR FEMALES

- 4C. How many of these (males/females) are under 12 years old? 12 through 18? 19 or over? (BE SURE TOTAL MALES/FEMALES EQUALS NUMBERS GIVEN IN Q's 4A AND 4B. RECORD NUMBERS IN COL. 4C BELOW)

- 4D. (READ ONLY FIRST TIME QUESTION ASKED): Now help us understand how many snack and/or beverages from your household food supplies were consumed by guests, employees, and so on. If one person dropped in and had a snack twice a day on each of the seven days, that counts as 14 different snacks for that one person. We are interested in the total number of such snacks and beverages consumed by all persons.

(FOR EACH AGE GROUP WITH NUMBER LISTED IN COLUMN Q.4C, ASK:)
 Altogether, how many different snacks and/or beverages did the (NUMBER/SEX/AGE GROUP) have from your household food supplies?
 (RECORD IN COL. Q.4D.. TOTAL AMOUNT RECORDED ON EACH LINE MUST BE THE SAME OR LARGER THAN NUMBER IN COL. Q.4C)

- 4E. And how many of these (NUMBER IN Q. 4D) were very light snacks such as one item and a beverage. For example, coffee and donut or cocktails?

RECORD IN COL.Q4E. TOTAL AMOUNT RECORDED ON EACH LINE MUST BE THE SAME OR SMALLER THAN NUMBER IN COLUMN Q.4D.

covered by sampled person 4A 41/

1A Name: 37/ 38/ 39-40/ Eats 7
1B 1C From 42/
M F AGE: Supply

covered by sampled person 4A 48/

1A Name: 45/ 46/ 47-48/ Eats 7
1B 1C From 50/
M F AGE: Supply

covered by sampled person 4A 57/

1A Name: 53/ 54/ 55-56/ Eats 7
1B 1C From 58/
M F AGE: Supply

covered by sampled person 4A 65/

1A Name: 61/ 62/ 63-64/ Eats 7
1B 1C From 66/
M F AGE: Supply

covered by sampled person 4A 73/

1A Name: 69/ 70/ 71-72/ Eats 7
1B 1C From 74/
M F AGE: Supply

covered by sampled person 4A 13/

1A Name: 09/ 10/ 11-12/ Eats 7
1B 1C From 14/
M F AGE: Supply

covered by sampled person 4A 21/

1A Name: 17/ 18/ 19-20/ Eats 7
1B 1C From 22/
M F AGE: Supply

covered by sampled person 4A 29/

1A Name: 25/ 26/ 27-28/ Eats 7
1B 1C From 30/
M F AGE: Supply

	COL. Q.4C	COL. Q.4D	COL. Q.4E
	Number of Persons Served Snacks	Total Number of Snacks	Number of Very Light Snacks
MALES			
Under 12	49-50/	67-68/	23-24/
12 through 18	51-52/	69-70/	25-26/
19 and over	53-54/	80 DK 10	27-28/
TOTAL	55-57/	11-13/	29-31/
FEMALES			
Under 12	58-59/	14-15/	32-33/
12 through 18	60-61/	16-17/	34-35/
19 and over	62-63/	18-19/	36-37/
TOTAL	64-66/	20-22/	38-40/

SEVEN DAY FOOD USE

SHOW CALENDAR TO RESPONDENT AS YOU READ THE FOLLOWING:

Now I would like to find out what foods from your household food supply were used during the last seven days. (SHOW CALENDAR TO RESPONDENT.) That is, the seven day period from (DAY/MONTH/YEAR) after the (MORNING/NOON/EVENING) meal to today (DAY/MONTH/YEAR) including the (MORNING/NOON/EVENING) meal.

I am talking about foods used from your household food supplies. It includes food used as snacks as well as meals. That means all foods eaten in the household, carried from your home supplies and eaten away, or leftovers fed to pets or thrown away. It does not include food given away or sold to people outside the household, food fed to animals raised for commercial purposes, or food prepared but not yet eaten.

As I read this list, please tell me about just the food your household used in the last seven days. Please refer to the labels and notes that I asked you to keep as reminders.

A. BABY FOOD

DECK 10

1. In the past seven days did your household use any commercially prepared baby or junior foods that came from a store?

YES _____ 1
NO _____ 2 (SKIP TO C. BEEF, PORK, VEAL, LAMB)

41/

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN ASK Q's 4 TO 9 FOR EACH "YES".

MEATS, NOT IN MIXTURES

- 1 Beef
- 2 Chicken
- 3 Veal
- 4 Ham
- 5 Lamb
- 6 Pork
- 7 Turkey
- 8 Liver, beef
- 9 Chicken sticks
- 10 Meat sticks
- 11 Turkey sticks

EGG YOLKS

HIGH MEAT DINNERS

- 13 Beef with vegetables
- 14 Beef with vegetables and cereals
- 15 Chicken with vegetables
- 16 Ham with vegetables
- 17 Turkey with vegetables
- 18 Veal with vegetables

OTHER DINNER MIXTURES

- 19 Beef noodle dinner
- 20 Beef, egg noodles and vegetables
- 21 Beef dinner supreme
- 22 Cereal egg yolk bacon dinner
- 23 Chicken noodle dinner
- 24 Chicken and rice dinner with vegetables
- 25 Macaroni and cheese
- 26 Macaroni, tomatoes and beef
- 27 Macaroni alphabets with tomato sauce and cheese

- 28 Pasta squares in meat sauce
- 29 Spaghetti, tomato and meat
- 30 Spaghetti rings in meat sauce
- 31 Split peas ham dinner
- 32 Turkey dinner supreme
- 33 Turkey and rice dinner

SOUPS OR STEW WITH VEGETABLES

- 34 Beef stew
- 35 Chicken soup
- 36 Vegetable soup
- 37 Vegetable stew with chicken

VEGETABLE MIXTURES

- 38 Potato and ham
- 39 Vegetables and bacon
- 40 Vegetables and beef
- 41 Vegetables and chicken
- 42 Vegetables and ham
- 43 Vegetables and lamb
- 44 Vegetables and liver
- 45 Vegetables and turkey
- 46 Vegetables, dumplings and beef
- 47 Vegetables, egg noodles and chicken
- 48 Vegetables, egg noodles and turkey

INSTANT VEGETABLE MIXTURES AND DINNER

- 49 Chicken noodle dinner
- 50 Vegetables and beef
- 51 Vegetables and chicken
- 52 Vegetables and turkey
- 53 Vegetables and ham

STRAINED OR JUNIOR JARRIED VEGETABLES

- 54 Beets
- 55 Carrots
- 56 Carrots and peas
- 57 Creamed corn
- 58 Creamed spinach
- 59 Garden vegetables
- 60 Green beans, creamed green beans
- 61 Mixed vegetables
- 62 Peas, creamed peas
- 63 Scalloped potatoes
- 64 Squash
- 65 Sweet potatoes

INSTANT VEGETABLES

- 66 Carrots
- 67 Creamed corn
- 68 Creamed peas
- 69 Mixed vegetables
- 70 Squash
- 71 Sweet potatoes

ADDITIONAL BABY FOOD
ON NEXT PAGE...

(Continued)

B. BABY FOOD (Continued)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY. IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BABY FOOD. THEN ASK Q's 4 TO 9 FOR EACH "YES".

INSTANT BABY CEREAL

- 1 Barley
- 2 High protein cereal
- 3 High protein cereal with fruit
- 4 Mixed cereal
- 5 Mixed cereal with fruit
- 6 Oatmeal
- 7 Oatmeal with fruit
- 8 Rice
- 9 Rice with fruit

JARRED BABY CEREAL

- 10 Mixed with apples/applesauce and bananas
- 11 Oatmeal with apples and bananas
- 12 Rice with apples and bananas
- 13 Rice with mixed fruit

READY-TO-EAT BABY CEREAL

- 14 Mixed fruit rings
- 15 Toasted oat rings

JARRED FRUIT (STRAINED OR JUNKY)

- 16 Applesauce
- 17 Apples and strawberries
- 18 Apples, oranges, bananas mixture
- 19 Apples, peaches and strawberries
- 20 Apricots with pears and apples or applesauce
- 21 Bananas
- 22 Bananas with pears and apples/ applesauce
- 23 Bananas and pineapple

- 24 Guava
- 25 Island fruits
- 26 Mango
- 27 Papaya
- 28 Peaches
- 29 Pears
- 30 Pears and pineapple
- 31 Prunes with pears
- 32 Tropical fruit medley

JARRED FRUIT WITH TAPIOCA

- 33 Apples and cranberries with tapioca
- 34 Apricots with tapioca
- 35 Bananas with tapioca
- 36 Bananas and pineapple with tapioca
- 37 Plums with tapioca
- 38 Plums with rice
- 39 Prunes with tapioca

INSTANT FRUIT

- 40 Apples
- 41 Apple-apricots
- 42 Apple-bananas
- 43 Apple-peaches
- 44 Apple-pears
- 45 Bananas
- 46 Peaches
- 47 Mixed fruit

FRUIT JUICE

- 48 Apple
- 49 Apple with other fruit
- 50 Fruits-a-Plenty
- 51 Grape
- 52 Juice Plus-iron fortified

- 53 Mixed fruit
- 54 Orange
- 55 Orange with other fruit
- 56 Pear
- 57 Tropical blend
- 58 Variety pack

PUDDING AND OTHER DESSERTS

- 59 Banana pudding
- 60 Banana custard pudding
- 61 Banana-apple dessert
- 62 Banana-pineapple dessert
- 63 Cherry vanilla pudding
- 64 Chocolate custard pudding
- 65 Cottage cheese with pineapple
- 66 Custard pudding
- 67 Dutch apple dessert
- 68 Fruit dessert
- 69 Hawaiian Delight
- 70 Mixed fruit and yogurt
- 71 Orange pudding
- 72 Peach cobbler
- 73 Peaches and yogurt
- 74 Pineapple orange dessert
- 75 Tropical fruit dessert
- 76 Tutti Fruit
- 77 Vanilla custard pudding

BAKED GOODS

- 78 Animal cookies
- 79 Arrowroot cookies
- 80 Pretzels
- 81 Teething biscuits

FORMULAS

- Dry powder:**
- 82 Enfamil
 - 83 Enfamil Iron
 - 84 Isomil
 - 85 Miltumil
 - 86 Prosobee
 - 87 Similac
 - 88 Similac Iron
 - 89 SMA Iron
 - 90 SMA to Iron
 - 91 Soyalac

Concentrated liquid:

- 92 Advance
- 93 Enfamil
- 94 Enfamil Iron
- 95 Isomil
- 96 Isomil SF
- 97 I-soyalac
- 98 Meat base, Gerber
- 99 Nursey
- 100 Prosobee
- 101 Similac
- 102 Similac Iron
- 103 SMA Iron
- 104 SMA to Iron
- 105 Soyalac

Ready-to-use, liquid, in can:

- 106 Advance
- 107 Enfamil
- 108 Enfamil Iron
- 109 I-soyalac
- 110 Isomil
- 111 Isomil SF
- 112 Nursey

- 113 Prosobee
- 114 Similac
- 115 Similac Iron
- 116 SMA Iron
- 117 SMA to Iron
- 118 Soyalac

Ready-to-feed, in bottle:

- 119 Enfamil next-to
- 120 Enfamil next-to Iron
- 121 Similac
- 122 Similac Iron
- 123 SMA

PEDIALYTE

DRY THERAPEUTIC FORMULA

- 125 Lactosol
- 126 Nutramigen
- 127 PM 60/40
- 128 Perigen
- 129 Progestimil

PROBE: Is there any other baby food that we might have missed?

BROOK DICK 11 - BROOK DICK 21																
A		Q.3	Q.4					Q.5	Q.6				Q.7	Q.8	Q.9	NOTES
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	In the past 7 days, altogether how much was used? PROBE FOR # AND TYPE OF UNITS.					Was the (FOOD ITEM) bought, received as a gift or as payment or received by redeeming a WIC voucher? ENTER CODE. IF BOUGHT, CODE 1. ASK Q.6.	(IF BOUGHT) When [that (FOOD ITEM) was/ these (FOOD ITEMS) were] bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	(IF BOUGHT) Is that the total price paid?	(IF NO) What does that price represent?	
			12-18/	19-23/	24-28/	29-30/		31/	32-37/	38-42/	43-47/	48-50/		50-54/	55/		56/
			Lb.	Oz.	# of Units	Temp.	Item (Other)		Lb.	Oz.	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Yes	No
10-12/																
11	A					05/24						24			1	2
12	A					05/24						24			1	2
13	A					05/24						24			1	2
14	A					05/24						24			1	2
15	A					05/24						24			1	2
16	A					05/24						24			1	2
17	A					05/24						24			1	2
18	A					05/24						24			1	2
19	A					05/24						24			1	2
20	A					05/24						24			1	2
21	A					05/24						24			1	2

C. **BEEF, PORK, VEAL, LAMB**

DECK 33

1. In the past seven days did your household use any beef, pork, ham, bacon, sausage or veal?

YES..... 1 (SKIP T Q.2) 57/
NO..... 2 (GO TO 1A.)

1A. In the past seven days did your household use any meat substitutes?

YES..... 1 (SKIP TO MEAT SUBSTITUTES, C110) 58/
NO..... 2 (SKIP TO D. POULTRY, GAME, ORGAN MEAT)

2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.**

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW..

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BEEF, PORK VEAL AND LAMB. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BEEF STEAKS

- *1 Chuck, arm
- 2 Club, shell
- 3 Delmonico, spatel, beauty
- 4 Fillet mignon
- 5 Flank, London broil, jilly, plank
- 6 Pin bone steak
- 7 Plate steak
- 8 Porterhouse
- *9 Rib
- 10 Rib eye
- *11 Round steak
- *12 Shoulder
- 13 Skirt
- *14 Sirloin, New York Steak
- 15 Sirloin strip
- 16 Strip
- 17 Swiss, "minute," cube
- *18 Top loin
- 19 T-bone
- 20 Tenderloin
- 21 Steak-ums, sandwich steaks

BEEF ROASTS

- 22 Brisket, not corned
- *23 California, boiler
- *24 Chuck roast
- *25 Cross-cut
- 26 Pike's Peak roast
- *27 Pot roast
- *28 Rib roast, eye of rib
- *29 Round roast, eye of round
- *30 Rump roast
- *31 Shoulder
- 32 Top Sirloin

33 ROAST BEEF LUNCH MEAT

34 CORNED BEEF, CORNED BISKET

35 PASTRAMI

36 (B) CHIPPED BEEF

GROUND BEEF OR HAMBURGER PATTIES

- 37 Ground beef, lean
- 38 Ground beef, regular
- 39 Hamburger, patties
- 40 Meat patties with fillings
- 41 Ground chuck
- 42 Ground round
- 43 Great ground
- 44 Meat loaf mix (meat only)

OTHER BEEF

- 45 Knuckle
- *46 Plate beef
- 47 Shank
- 48 Short ribs, riblets
- *49 Other boiling, stewing or soup beef, tip tobacco
- 50 Beef bacon
- 51 Oxtail
- 17 Beef barbeque

PORK CHOPS

- *52 Fresh
- *53 Cured, smoked

PORK ROAST

- *54 Loin, fresh

- *55 Loin, cured, smoked
- *56 Shoulder, fresh
- *57 Shoulder, cured, smoked
- *58 Boston butt, fresh
- *59 Boston butt, cured, smoked
- *60 Picnic, fresh
- *61 Picnic, cured, smoked

62 GROUND PORK

HAM

- *63 Fresh
- *64 Cured, smoked
- 65 Ham patties

66 BOILED HAM (LUNCH MEAT)

SAUSAGE (PURE PORK)

- 67 Saus, links, roll, fresh
- 68 Brown-and-serve
- 69 Cured

BACON

- 70 Sliced
- 71 Slob, with rind
- 72 Smoked joint
- 73 Canadian bacon
- 74 Salt Pork
- 75 Fresh fatback, side pork
- 115 Salted fatback
- 76 Sizzleen, pork lean strips

77 SCRAPPLE

SPARERIBS, PORK

- 78 Fresh
- 79 Cured, smoked

80 NECKBONES, PORK

81 BACKBONES, PORK

82 PIGS' FEET, FRESH (EARS, KNUCKLES, SNOUTS, HEAD)

83 PIGS' TAILS, FRESH

OTHER PORK SUCH AS:

- 84 Cracklings
- *85 Ham hocks, cured, smoked
- 86 Hog's head, cured, smoked
- 87 Knuckles, cured, smoked
- 88 Pickled pigs' feet
- 116 Pork combination package
- 118 Whole Pig

VEAL

Veal Chops:

- *89 Loin
- 90 Shoulder
- 91 Rib

***92 Veal Cutlets, Steak**

Veal Roast:

- *93 Shoulder, arm
- *94 Leg, round, rump
- 95 Rib, crown

Other Veal:

- *96 Breast, plate (stew meat)
- 97 Ground
- 98 Mock "chicken" legs

LAMB OR MUTTON

Lamb or Mutton Chops, Steaks:

- *99 Loin
- 100 Rib
- 101 Shoulder
- *102 Steak

Lamb or Mutton Roast:

- *103 Shoulder
- *104 Leg
- 105 Rib, crown
- 106 Sirloin

Other Lamb or mutton:

- *107 Stew, soup meat
- 108 Breasts, shanks
- 109 Ground, patties

GOAT

Goat chops, steaks:

- *99 Loin
- 100 Rib
- 101 Shoulder
- *102 Steak

Goat Roast:

- *103 Shoulder
- *104 Leg

- 105 Rib, crown
- 106 Sirloin

Other Goat:

- *107 Stew, soup meat
- 108 Breasts, shanks
- 109 Ground, patties

MEAT SUBSTITUTES

- 110 Bacon substitutes (imitation bacon chips, strippies, breakfast strips)
- 111 Meat substitutes
- 112 Meat substitutes without salt
- 113 Vegetarian pot pies
- 114 (B) Dry substitutes, extenders

PROBE: Is there any other beef, pork, veal or lamb that we might have missed?

B		Q.3	Q.4						Q.5	Q.6				Q.7	Q.8		Q.9	NOTES		
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	In the past 7 days, altogether how much was used? PROBE FOR # AND TYPE OF UNITS.						Was the (FOOD ITEM) bought, received as a gift or as payment received by redeeming a WIC voucher? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.6.	(IF BOUGHT) When [that (FOOD ITEM) was/ those (FOOD ITEMS) were] bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?			
			12-19	12-20	21-29	30-39				12-19	12-20	21-29	30-39		20-34	35			36	
			Lb.	Oz.	# of Units	Fl. Oz.	Teas.	Item (Other)		Lb.	Oz.	# of Units	Fl. Oz.		Item (Other)	Yes			No	
		IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE						IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE												
22	B					04	05	24					04	24		1	2			
23	B					04	05	24					04	24		1	2			
24	B					04	05	24					04	24		1	2			
25	B					04	05	24					04	24		1	2			
26	B					04	05	24					04	24		1	2			
27	B					04	05	24					04	24		1	2			
28	B					04	05	24					04	24		1	2			
29	B					04	05	24					04	24		1	2			
30	B					04	05	24					04	24		1	2			
31	B					04	05	24					04	24		1	2			
32	B					04	05	24					04	24		1	2			
33	B					04	05	24					04	24		1	2			

D. POULTRY, GAME, ORGAN MEAT

1. In the past seven days did your household use any chicken, turkey, game, liver, kidney or other organ meats or game?

YES..... 1

NO..... 2 (SKIP TO E. LUNCH MEATS, HOTDOGS)

61/

2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER:** BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL POULTRY, GAME, AND ORGAN MEATS. THEN ASK Q's 4 TO 12 FOR EACH "YES".

**WHOLE OR HALF CHICKEN, CUT UP
OR NOT CUT UP, BOUGHT UNCOOKED**

- *1 Fryer, broiler
- *2 Roaster
- *3 Stewer

**CHICKEN PARTS, PACKAGED
SEPARATELY**

- *4 Breasts
- 5 Backs, backs and necks
- 6 Drumsticks
- 7 Thighs
- 8 Legs (thighs and drumsticks)
- 9 Wings, Drumettes
- 10 Necks
- 11 Gizzards
- 12 Nuggets, Rondollets, Patties
- 85 Chicken feet

ALREADY COOKED CHICKEN

- With bone:**
- 13 Whole chicken
 - 14 White meat
 - 15 Dark meat
 - 16 White and dark meat

- No bone/skins:**
- 17 White meat
 - 18 Dark meat
 - 19 White and dark meat
 - 20 Nuggets, breaded chicken meat

TURKEY BOUGHT UNCOOKED

- Whole or half:**
- 21 Self-basting
 - 22 Other, not self-basting
 - *23 Breasts
 - 24 Drumsticks

- 25 Thighs
- 26 Legs
- 27 Necks
- 28 Tails
- 29 Wings
- 30 Gizzards
- 31 Ground turkey
- 84 Turkey roll or roast

ALREADY COOKED TURKEY

- With bone:**
- 32 Whole turkey
 - 33 White meat, turkey breast
 - 34 Dark meat
 - 35 White and dark meat
- No bone/skins:**
- 36 White meat, turkey breast
 - 37 Dark meat
 - 38 White and dark meat

39 TURKEY HAM

OTHER POULTRY OR WILD FOWL

- *40 Capon
- *41 Cornish game hen
- *42 Duck
- *43 Wild duck
- *44 Goose
- *45 Guinea hen
- *46 Pheasant
- *47 Quail, grouse, partridge
- *48 Squab, pigeon, dove

RABBIT

- *49 Domesticated
- *50 Wild

OTHER GAME

- *51 Opossum
- *52 Raccoon
- *53 Venison, moose, elk, antelope, mule deer
- *54 Squirrel, groundhog, woodchuck, all other small game
- 55 Sausage made from game

LIVER

- 56 Chicken
- 57 Goose
- 58 Turkey, other poultry
- 59 Beef, Venison
- 60 Calf
- 61 Lamb
- 62 Pork
- 63 Liver paste, pate

HEART

- 64 Beef
- 65 Calf
- 66 Pork
- 67 Poultry
- 68 Veal

KIDNEY

- 69 Beef
- 70 Lamb
- 71 Pork

DECK 44

TONGUE

- 72 Beef
- 73 Calf
- 74 Lamb
- 75 Pork
- 76/77 Smoked, earned
- 77 Deviled

OTHER VARIETY MEATS

- 78 Brains
- 79 Sweetbreads
- 80 Trips
- 81 Chitterlings
- 82 Stomach (hog maws)
- 83 Lungs

See Page E:
Chicken roll
Turkey roll

See Page T:
Carryout chicken dinners

PROBE: Is there any other
poultry, game or organ meats
that we might have missed?

	C	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE OR TWO CODES	Q5 (IF FOOD ITEM *D ASK:) Was that with or without a bone?	Q6 In the past 7 days, altogether, how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.	Q7 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.8.	Q8 (IF BOUGHT) When [that (FOOD ITEM) was/ these (FOOD ITEMS) were] bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.	Q9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.8)?	Q10 (IF BOUGHT) Is that the total price paid?	Q11 (IF NO) What does that price represent?	BOOK DECK 34 - BOOK DECK 44
			12/ 13/	14/	15-20/ 21-24/ 25-31/ 32-39/	24/	32-39/ 41-45/ 46-50/ 51-57/	52-59/	60/	61/	
			Home Frozen Commercially Frozen Home Canned Commercially Canned Fresh (raw) Breaded Already Cooked Other	With Bone Without Bone	Lb. Oz. # of Units Item (Other)	1=Bought 2=Home Produced 3=Gift/Payment	Lb. Oz. # of Units Item (Other)	Amount	Yes No		NOTES
34	C	1012	1 2 3 4 5 6 7 9	1 2			24		1 2		
35	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
36	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
37	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
38	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
39	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
40	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
41	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
42	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
43	C		1 2 3 4 5 6 7 9	1 2			24		1 2		
44	C		1 2 3 4 5 6 7 9	1 2			24		1 2		

E. LUNCH MEAT, HOT DOGS

DECK 58

1. In the past seven days did your household use any lunch meats, hot dogs, meat spreads, salami, bologna, polish sausage, or frankfurters?

61/

YES..... 1
NO..... 2 (SKIP TO F. FISH, SEAFOOD)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL LUNCH MEAT AND HOT DOGS. THEN ASK Q's 4 TO 9 FOR EACH "YES".

FRANKFURTERS OR KNOCKWURST INCLUDING HOT DOGS

- 1 Regular, not canned
- 2 Hot dogs with fillings
- 3 Cocktail frankie, canned
- 4 Chicken hot dog
- 5 Beef or Kosher hot dog
- 6 Turkey hot dogs
- 63 Corn dogs

BOLOGNA

Beef or Pork Bologna:

- 7 Regular
- 8 Low sodium
- 9 Lower fat

Chicken Turkey

or Other Poultry Bologna:

- 10 Regular
- 11 Lower fat

VIENNA SAUSAGE

- 12 Regular, meat
- 13 Chicken

CANNED PORK LUNCH MEAT (CHOPPED PORK, SPAM, TREET)

MEAT SPREADS

- 15 Ready-to-eat
- 16 Canned, "Spreadable"

SPREADS CHICKEN, TURKEY OR OTHER POULTRY

- 17 Ready-to-eat
- 18 Canned, "Spreadable"

CHOPPED BEEF

POTTED MEAT OR POULTRY

LIVER SPREADS, CANNED

LIVERWURST OR LIVER SAUSAGE

LUNCHEON ROLL

- 23 Chicken
- 24 Turkey

LUNCHEON LOAF

- 25 Assorted meats, dutch loaf assortment
- 26 Chicken
- 27 Ham, Honey loaf, Italian loaf
- 28 Ham and Cheese Loaf
- 29 Olive
- 29 Pimiento, pickle
- 30 Turkey lunch meat
- 31 Veal

LUNCHEON MEAT LOAF, CANNED

MINCED OR SPICED HAM

61 SALAMI, HARD, DRY

- 34 Alessandri
- 35 German
- 36 Italian

62 SALAMI, SOFT, COOKED

- 37 Kosher
- 38 Lebanon bologna
- 39 Corio

40 POLISH SAUSAGE

OTHER LUNCH MEATS OR READY-EAT MEAT, SAUSAGES

- 41 Blood sausage (Blutwurst)
- 42 Bockwurst, Bratwurst, German sausage
- 43 Braunschweiler
- 44 Capicola
- 45 Cervelat
- 46 Chorizo
- 47 Half-smoked sausage
- 48 Ham roll
- 49 Head cheese
- 50 Kielbasa
- 51 Liver loaf or pudding
- 52 Mettwurst sausage
- 53 Mortadella
- 54 Pepperoni
- 55 Souse
- 56 Summer sausage, Farmer
- 57 Taylor pork roll
- 58 Thuringer cervelat
- 59 Turkey salami
- 60 Turkey sausage
- 64 Turkey, chicken pastrami

See page C:
Roast beef
Baked ham
Corned beef
Pastrami

PROBE: Is there
any other lunch
meat that we might
have missed?

LINE NO.	D	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q.4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE OR TWO CODES						Q.5 (ASK IF FOOD ITEM *D AND CODED ALREADY COOKED OR CANNED IN Q.4) Was that with bones or without bones?		Q.6 (ASK IF FOOD ITEM *D AND NOT CODED ALREADY COOKED OR CANNED IN Q.4) Was that: Ready to Cook						Q.7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.						Q.8 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.9		Q.9 (IF BOUGHT) When that (FOOD ITEM) was/ those (FOOD ITEMS) were bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q.10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)?		Q.11 (IF BOUGHT) Is that the total price paid?		Q.12 (IF NO) What does that price represent?		NOTES																																																																																																																																																																																																																																																																																																									
			1A		1B		1C	1D	1E	1F	1G	1H	1I	1J	1K	1L	1M	1N	1O	1P	1Q	1R	1S	1T	1U	1V	1W	1X	1Y	1Z	1AA	1AB	1AC	1AD		1AE	1AF	1AG	1AH	1AI	1AJ	1AK	1AL	1AM	1AN	1AO	1AP	1AQ	1AR	1AS	1AT	1AU	1AV	1AW	1AX	1AY	1AZ	1BA	1BB	1BC	1BD	1BE	1BF	1BG	1BH	1BI	1BJ	1BK	1BL	1BM	1BN	1BO	1BP	1BQ	1BR	1BS	1BT	1BU	1BV	1BW	1BX	1BY	1BZ	1CA	1CB	1CC	1CD	1CE	1CF	1CG	1CH	1CI	1CJ	1CK	1CL	1CM	1CN	1CO	1CP	1CQ	1CR	1CS	1CT	1CU	1CV	1CW	1CX	1CY	1CZ	1DA	1DB	1DC	1DD	1DE	1DF	1DG	1DH	1DI	1DJ	1DK	1DL	1DM	1DN	1DO	1DP	1DQ	1DR	1DS	1DT	1DU	1DV	1DW	1DX	1DY	1DZ	1EA	1EB	1EC	1ED	1EE	1EF	1EG	1EH	1EI	1EJ	1EK	1EL	1EM	1EN	1EO	1EP	1EQ	1ER	1ES	1ET	1EU	1EV	1EW	1EX	1EY	1EZ	1FA	1FB	1FC	1FD	1FE	1FF	1FG	1FH	1FI	1FJ	1FK	1FL	1FM	1FN	1FO	1FP	1FQ	1FR	1FS	1FT	1FU	1FV	1FW	1FX	1FY	1FZ	1GA	1GB	1GC	1GD	1GE	1GF	1GG	1GH	1GI	1GJ	1GK	1GL	1GM	1GN	1GO	1GP	1GQ	1GR	1GS	1GT	1GU	1GV	1GW	1GX	1GY	1GZ	1HA	1HB	1HC	1HD	1HE	1HF	1HG	1HH	1HI	1HJ	1HK	1HL	1HM	1HN	1HO	1HP	1HQ	1HR	1HS	1HT	1HU	1HV	1HW	1HX	1HY	1HZ	1IA	1IB	1IC	1ID	1IE	1IF	1IG	1IH	1II	1IJ	1IK	1IL	1IM	1IN	1IO	1IP	1IQ	1IR	1IS	1IT	1IU	1IV	1IW	1IX	1IY	1IZ	1JA	1JB	1JC	1JD	1JE	1JF	1JG	1JH	1JI	1JJ	1JK	1JL	1JM	1JN	1JO	1JP	1JQ	1JR	1JS	1JT	1JU	1JV	1JW	1JX	1JY	1JZ	1KA	1KB	1KC	1KD	1KE	1KF	1KG	1KH	1KI	1KJ	1KK	1KL	1KM	1KN	1KO	1KP	1KQ	1KR	1KS	1KT	1KU	1KV	1KW	1KX	1KY	1KZ	1LA	1LB	1LC	1LD	1LE	1LF	1LG	1LH	1LI	1LJ	1LK	1LL	1LM	1LN	1LO

57/

YES..... 1

NO..... 2 (SKIP TO G. EGGS, MILK PRODUCTS, CHEESE)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FISH AND SEAFOOD. THEN ASK Q's 4 TO 12 FOR EACH "YES".

[illegible]

E		Q3	Q4				Q5	Q6				Q7	Q8		Q9	BOOK DECK 36 - BOOK DECK 47
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	In the past 7 days, abstinence how many pounds? (PROBE: How much was used?) PROB FOR # AND TYPE OF UNITS.				Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1. ASK Q.4.	(IF BOUGHT) When (that (FOOD ITEM) was/ those (FOODITEMS) were) bought, how much was bought altogether? PROB FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?	NOTES
			13-14	15-24	25-34	35-39	31	32-39	40-49	50-59	60-64	65	66	67		
			Lb	Oz	# of Units	Item (Other)	1-Bought 2-Home Produced 3-Gift/Payment	Lb	Oz	# of Units	Item (Other)	IF ITEM OR OTHER SPECIFY WEIGHT OR SIZE	Yes	No		
56	E	10-12				24					24		1	2		
57	E					24					24		1	2		
58	E					24					24		1	2		
59	E					24					24		1	2		
60	E					24					24		1	2		
61	E					24					24		1	2		
62	E					24					24		1	2		
63	E					24					24		1	2		
64	E					24					24		1	2		
65	E					24					24		1	2		
66	E					24					24		1	2		
67	E					24					24		1	2		

G. EGGS, MILK PRODUCTS, CHEESE

DECK 78

1. In the past seven days did your household use any eggs, milk, yogurt, cream or other milk products except cheese?

YES..... 1
NO..... 2 (SKIP TO G. CONTINUED - CHEESE) 61/

2. Did your household use any (BOXED FOOD CATEGORY)? INTERVIEWER: BEGIN WITH THE FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK Q.2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL EGGS AND MILK PRODUCTS (EXCEPT CHEESE). THEN ASK Q's 4 TO 10 FOR EACH "YES".

EGGS

In shell:

- 1 Large
- 2 Extra large, jumbo
- 3 Small, pullet, pee wee
- 4 Medium
- 5 Assorted sizes
- 73 Duck eggs
- Hard-boiled eggs:
- 6 In shell
- 7 Not in shell

EGG SUBSTITUTE

- 8 Egg Delight, Frozen, Powdered Eggs
- 9 Egg Beater, frozen
- 10 Egg Beater with Cheese, frozen
- 11 Egg Magic, dry
- 12 Egg Replacer, dry
- 13 Second Nature, fresh

WHOLE MILK (FRESH, FLUID)

- 14 Regular
- 15 Low-sodium
- 16 Home-produced
- 17 Boxed shelf milk (UHT) (Farmbest)

BUTTERMILK

SKIM OR NONFAT MILK, FLUID

LOW-FAT OR 2% MILK, FLUID

- 20 Regular, fluid
- 21 Boxed shelf

ACIDOPHILUS

LACTAID

CHOCOLATE WHOLE MILK

Low-fat chocolate milk

SOY MILK (Soya Plus)

Goat's milk

CARRYOUT SHAKE

- 28 Chocolate
- 29 Other flavor

MILK BEVERAGES:

- 30 Chipwich Frosty
- 31 Frosted Shakes
- 32 Sip Ups
- 33 Yoo Hoo

EGG NOG

YOGURT

- 35 Plain
- 36 Fruit, nuts (breakfast yogurt)
- 37 Fruit, low-fat yogurt
- 38 Coffee, vanilla
- 39 Diet (nonfat)
- 40 Dan'up drink, Yogurt Shake

INSTANT BREAKFAST DRINKS, DRY

- 41 Regular, with sugar
- 42 No sugar, artif. sweetened

EVAPORATED MILK (NOT SWEETENED)

- 43 Whole
- 44 Skim (Fat 9%)
- 45 With vegetable oil (Milknot filled)
- 46 Goat's milk

SWEETENED CONDENSED MILK

LOWER-CALORIE BEVERAGES (NOT SOFT DRINKS)

- 48 Liquid (Slender, Sego)
- 49 Dry or powder (Slender, Slim Fast)

HIGHER-CALORIE BEVERAGES

- 50 Nutrament, liquid
- 51 Nutrament, dry

DRY MILK, INSTANT

- 52 Normal dry milk
- 53 Low-fat dry milk
- 54 Whole dry milk (KLIM)

MALTED MILK, ALL FLAVORS, DRY (OVALTINE, CARNATION)

SWEET CREAM

- 56 Coffee cream, table cream, light cream
- 57 Whipping cream, heavy cream

SOUR CREAM

- 58 Regular
- 59 Imitation

HALF AND HALF (MILK AND CREAM)

- 60 Sweet
- 61 Sour

NONDAIRY CREAMERS AND TOPPINGS

- 62 Dry creamers (Coffee Mate, Coffee Tone, Cremora, Pream)
- 63 Liquid creamers (Onip, Coffee Blend)
- 64 Frozen creamers (Coffee Rich, Coffee Tone, Poly Rich)
- 65 Dry topping mix (Dream Whip, Sooth Whip)

- 66 Dry topping mix, low-calorie
- 67 Frozen nondairy toppings (Handi-Whip, Birds Eye Cool Whip, Pet Whip Party Whip)
- 68 Pressurized can (Reddwhip, Blue can)

DAIRY TOPPINGS REAL CREAM SUCH AS:

- 69 Frozen toppings with cream (Birds Eye extra-creamy (Cool Whip, Dover Farms La Creme)
- 70 Pressurized can (Reddwhip, red can)

PROTEIN POWDER SHAKELEE MEAL SHAKE

LIQUID PROTEIN

PROBE: Are there any other eggs or milk products (except cheese) that we might have missed?

(Continued)

F	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q.4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE OR TWO CODES										Q.5 (IF FOOD ITEM *D, ASK:) Was that ready to cook or not? Was it: (READ APPROPRIATE CATEGORY		Q.6 (IF FOOD ITEM *D, ASK:) Was that	Q.7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Q.8 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1. ASK Q.9.	Q.9 (IF BOUGHT) When that (FOOD ITEM) was/ those (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q.10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)?	Q.11 (IF BOUGHT) Is that the total price paid?		Q.12 (IF NO) What does that price represent?	BROWN DECK 66 - BROWN DECK 74 NOTES			
		13/					14/					15/	16/				17/	18-21/				22-25/	26-29/		30/	31/					
		Home Frozen	Commercially Frozen	Home Canned	Commercially Canned	Fresh (Raw)	Breaded	Already Cooked	Dried or Dehydrated	Other (uncooked)	Live Weight		Dressed Weight		Skate	Filet		In Shell		No Shell	Lb.								Oz.	# of Units	Item (Other)
68	F	10-12/	1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
69	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
70	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
71	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
72	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
73	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
74	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
75	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
76	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
77	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	
78	F		1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7					24						1	2	

Q. EGGS, MILK PRODUCTS, CHEESE (Continued)

1. In the past seven days did your household use any cheese?

 YES..... 1 58/
 NO..... 2 (SKIP TO H. VEGETABLES)
2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER:** BEGIN WITH THE FIRST BOXED FOOD CATEGORY.
 IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
 IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK Q.2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL CHEESE. THEN ASK Q's 4 TO 10 FOR EACH "YES".

COTTAGE CHEESE

- **101 Plain, Ranchero Mexican
 102 With fruit
 103 With vegetables
 104 Low-fat
 105 Dry curd, uncreamed

CREAM CHEESE

- 106 Plain, no fruit
 107 With fruit
 108 Whipped, all kinds
 109 Low-fat
 110 Imitation (King Smoothies)

AMERICAN, CHEDDAR CHEESE

- **111 Natural cheddar cheese, marble cheese
 Old Fashioned, Flat
 112 Processed, deluxe slices, cheese
 113 Imitation (Sandwich Mates,
 Golden Image, Longhorn Lyte)
 114 American and Swiss (processed)

SWISS CHEESE

- 116 PARMESAN CHEESE, ROMANO

**CHEESE SPREADS
SUCH AS:**

- 117 Velveta loaf, slices, Velveta cheese
 118 Cheez Whiz, all kinds, Taco cheese
 119 Easy Cheese
 120 Mun-chee
 121 Old English Spread
 122 Snack Mate
 123 Squeez-A-Snak
 124 American, cheddar base spreads
 125 Cream cheese, Neufchatel base spreads
 126 Pressurized-can cheese
 127 Plastic-wrapped links
 128 Imitation (Chef's Delight, Cheeztwin)

CHEESE BALLS, LOGS**PROCESSED CHEESE FOODS
SUCH AS:**

- 130 American (Singles American,
 Pimento Singles)
 131 Swiss (Swiss Singles)
 132 Cold pack, wine, other flavors
 133 Imitation (Cheez-ola,
 Cheeztwin slices)
 134 Cheese Product (Lite-Line,
 Light-n-Lively, Weight
 Watchers)

CHEESE DIPS

- 135 Cream cheese base
 136 Sour cream or cream base, Green Goddess
 137 Other cheese base

OTHER IMITATION CHEESE

- 138 Swiss, Switzerland Green
 139 Brick
 140 Edam
 141 Gouda
 142 Mozzarella, Pizza Pal
 143 Muenster

OTHER CHEESE

- 144 Alouette, spiced
 145 Babybel, Bonbel
 **146 Blue (Bleu)
 147 Boursin, spiced
 **148 Brick, White Mexican, New Holland
 149 Brie
 150 Buttermilk
 151 Caciotta
 **152 Camembert
 153 Caraway
 **154 Colby
 155 Cold pack
 156 Coon
 **157 Delft
 158 Dutch
 **159 Edam
 160 Feta, goat
 161 Fontina
 162 Gorgonzola
 **163 Gouda
 164 Gruyere
 165 Havarti

- 166 Iceland
 167 Jarlsberg
 168 Longhorn
 169 Limburger
 **170 Limburger
 **171 Monterey (Jack)
 **172 Mozzarella
 **173 Muenster
 174 New York
 175 Picnic
 176 Pizza cheese
 177 Port du Salut
 **178 Provolone
 179 Ricotta
 180 Rondels, spiced
 **181 Roquefort
 182 Schweizer
 183 String cheese
 184 Tillamook
 185 Tilsiter
 186 Vermont
 187 Variety package (mild-etc)

PROBE: Are there any other cheeses
 that we might have missed?

M. VEGETABLES

DECK 11

1. In the past seven days did your household use any vegetables?

YES.....1
NO.....2 (SKIP TO J. JUICES, DRINKS, ADES, PUNCHES, NECTARS)

2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.**

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.
CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN ASK Q's 4 TO 12 FOR EACH "YES".

- ARTICHOKES**
- 1 Globe or French
2 Jerusalem (sunchoke)
3 Artichoke hearts
- ASPARAGUS**
- BAMBOO SHOOTS**
- BAKED BEANS (WITH OR WITHOUT PORK OR TOMATOES)**
- GREEN BEANS (SNAP, STRING)**
- 7 Not trimmed (Mixed beans)
8 Trimmed
- LIMA BEANS**
- 9 Mature, dry
~~Green, in pod~~
10(5) In pod, fresh
11 Not in pod
- WAX OR YELLOW BEANS**
- 12(5) Not trimmed, fresh
13 Trimmed
- WHITE BEANS (NAVY, PEA OR GREAT NORTHERN, MARROW)**
- OTHER BEANS**
- 14 Adzuki
15 Bays
16 Black
17 Brown
18 Calico
19 Fava
20 Kidney
21 Mixed
22 Mung
23 Pinto
24 Red Mexican

- 24 Refried beans
25 Shellie
- BEAN SPROUTS**
- 27 Alfalfa sprouts
BEETS
- 28 Without tops
29 With tops
30 Greens only (no beets)
- 31 **BROCCOLI, NORMANDY BROCCOLI**
- 32 **BRUSSELS SPROUTS**
- CABBAGE**
- 33 Green or white
34 Red cabbage
35 Chinese
36 Savoy
- CARROTS**
- 37 Without tops
38 With tops
- 39 **CAULIFLOWER**
- 40 **CELERY**
- 41 Celeries, knob celery
- 42 **CHARD (NEW ENGLAND SPINACH)**
- 43 Chives
- COLLARDS**
- 44(5) Fresh, trimmed

- 45(5) Fresh, bulk, not trimmed
46 Other
- CORN**
- Yellow:**
47 In husk
48 Not in husk, on cob
49 Cut off cob
50 Creamed
- White:**
51 In husk
52 Not in husk, on cob
53 Cut off cob
54 Creamed
- 55 **CRESS**
- 56 Watercress
- 57 **CUCUMBERS**
- 58 **DANDELION GREENS**
- 59(5) DM, fresh
- 60 **EGGPLANT**
- ENDIVE/CHICORY**
- 61 Green, curly-leaf
62 White, Belgium, French
63 Escarole
- 64 **FERNS, FIDDLEHEADS**
- GARLIC**
- 64 Not dry flakes
63(5) Dry flakes
- 65 **GINGER ROOT**

- HOMINY (LARGE)**
- 66(4) Canned, commercial
67 Other
- HORSE RADISH**
- 68 Root
69 Commercially prepared
- 95 **JICAMA**
- KALE**
- 70(5) Fresh, trimmed
71(5) Fresh, bulk, not trimmed
72 Other
73 Kohlrabi
- 74 Lamb's quarters
- 75 **LEeks**
- 76 **LENTILS, DRY MATURE**
- LETTUCE**
- Headed:
77(5) Iceberg
78(5) Boston, bibb
79(5) Leaf, Cos, romaine, salad bowl, Simpson, Grand Rapids
- 80 **MUSHROOMS**
- MUSTARD GREENS**
- 81(5) Fresh, trimmed
82(5) Fresh, bulk, not trimmed
83 Other

- 30 **POKE GREENS**
- 84 **OKRA**
- 85 **ONIONS**
- 86 Spanish onions
87(5) Onion flakes
88 Onion rings
- GREEN ONIONS**
- 89(5) With tops, fresh
90(5) Without tops, fresh
- 91 **PARSLEY**
- 92 **PARSHIPS**

ASK Qs. 4-12.
THEN CONTINUE TO
NEXT PAGE.

(Continued)

ID	Q. Ctd.	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL ** S HERE. IF NO CODE, DESCRIBE	Q.4 (IF FOOD ITEM **ED ASK:) Was that labeled "low sodium"?		Q.5 In the past 7 days, altogether how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Q.6 Was the (FOOD ITEM) bought, home produced or received as a gift or as payment, or received by redeeming a WIC voucher? ENTER CODE. IF BOUGHT CODE 1, ASK Q.7.	Q.7 (IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how much was bought? PROBE FOR # AND TYPE OF UNITS.				Q.8 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	Q.9 (IF BOUGHT) Is that the total price paid?		Q.10 (IF NO) What does that price represent?	BEGIN DICK 01 - BEGYN DICK 11 NOTES		
			Yes	No	1A	QZ	# of Units	Item (Other)		IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	1A	QZ	# of Units		Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE			Yes	No
			1A	QZ	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	1A		QZ	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Yes	No				
01	G		1	2				24					24			1	2			
02	G		1	2				24					24			1	2			
03	G		1	2				24					24			1	2			
04	G		1	2				24					24			1	2			
05	G		1	2				24					24			1	2			
06	G		1	2				24					24			1	2			
07	G		1	2				24					24			1	2			
08	G		1	2				24					24			1	2			
09	G		1	2				24					24			1	2			
10	G		1	2				24					24			1	2			
11	G		1	2				24					24			1	2			

1. **VEGETABLES** (Continued)

2. Did your household use any (BOXED FOOD CATEGORY)? **INTERVIEWER:** BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL VEGETABLES. THEN ASK Q's 4 TO 12 FOR EACH "YES".

PEAS

- Green Peas:**
 1(5) In pod, fresh
 2 Not in pod
Blackeye peas, other field peas, cowpeas:
 3(5) In pod, fresh
 4 Not in pod, fresh or immature
 7 Mature
 8 Pigeon peas
 9 Snowpeas, pea pods
 8 Chickpeas, garbanzoes
 9 Split peas

GREEN SWEET PEPPERS (BELL PEPPERS)

- 11 Red sweet peppers

CHILI PEPPERS

- 12 Red
 13 Green

RED PIMENTOS

POTATOES, FRIES OR HASH BROWNS

- 15(5) Fresh whole, with peel
 16 Whole or cut up, without peel
 17 Baked
 18(8) Instant, dry
 19 French fried
 20 Lower-fat french fries
 21 Puffs (later tots, lasti-puffs)
 22 Hash browns
 23 Hash browns with vegetables
 24 Scalloped, au gratin
 25 Potato patties, pancakes
 26(8) Potato pancake dry mix

PUMPKIN

RADISHES

- 28(5) With tops, fresh
 29 Without tops
 30 Greens only

RUTABAGAS

- 32 Salsify, vegetable cypers

SAUERKRAUT

SOYBEANS/CURD

- 34(5) Green in pod, fresh
 35 Green, not in pod
 36(8) Mature, dry
 37 Tofu cake, curd
 38 Paste

SPINACH

- 39(5) Fresh, trimmed
 40(5) Fresh, bulk, not trimmed
 41 Other

SQUASH

- 42 Winter squash (acorn, Hubbard, butternut, and other deep yellow)
 43 Summer squash (zucchini, crookneck, straightneck, Pattypan, scallop, cocozelle, Chinese)

SWEET POTATOES, YAMS

- 44(5) Fresh whole, with peel
 45(4) Syrup pack, canned
 46(4) Vacuum pack, canned
 47 Boiled, plain
 48 Candied
 49 Puffs
 50(8) Dry flakes

TOMATOES

- 52 Green tomatoes
 53 Tomato aspic
 54 Tomato paste
 55 Tomato puree
 56 Tomato sauce
 57 Stewed tomatoes

TURMPS AND TURNIP GREENS

- 58 With greens
 59 Without greens
 60 Greens only

WATER CHESTNUTS

VEGETABLES COMBINATIONS

- 62 Green beans mixture
 63 Broccoli mixture
 64 Carrots and peas
 65 Cauliflower mixture
 66 Corn mixture
 67 International Style
 68 Mixed (corn, peas, carrots, beans potatoes).

- 69 Oriental vegetable mixture
 70 Peas mixture
 71 Soup, stew vegetables
 72 Squash, zucchini mixture
 73 Succotash
 74 Three-bean salad

VEGETABLES WITH PASTA, OR RICE

- 75 Vegetables with pasta
Rice with vegetables:
 76 Spinach, broccoli
 77 Other vegetables

PROBE: Are there any other vegetables that we might have missed?

**SEE SECTION U FOR:
 Salad bar combinations**

I	H	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q.4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE OR TWO CODES								Q.5 (ASK IF "COMMERCIAL" FROZEN OR COOKED" IN Q.4) Was this in sauce or not in sauce?		Q.6 (ASK IF "COMMERCIAL" CANNED" IN Q.4) Was this labeled low-sodium?		Q.7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.										Q.8 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1. ASK Q.9.	Q.9 (IF BOUGHT) When (that (FOOD ITEM) was/ these (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.										Q.10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)?	Q.11 (IF BOUGHT) Is that the total price paid?		Q.12 (IF NO) When does that represent?																																																																						
			1V				1W				1X		1Y		1Z		2Z		3Z		4Z		5Z			6Z		7Z		8Z		9Z		10Z			11Z			12Z																																																																					
			LA	LB	LC	LD	LE	LF	LG	LH	LI	LJ	LK	LL	LM	LN	LO	LP	LQ	LR	LS	LT	LU	LV		13-2V	14-2V	15-2V	16-2V	17-2V	18-2V	19-2V	20-2V	21-2V	22-2V		23-2V	24-2V		25-2V	26-2V	27-2V	28-2V	29-2V	30-2V	31-2V	32-2V	33-2V	34-2V	35-2V	36-2V	37-2V	38-2V	39-2V	40-2V	41-2V	42-2V	43-2V	44-2V	45-2V	46-2V	47-2V	48-2V	49-2V	50-2V	51-2V	52-2V	53-2V	54-2V	55-2V	56-2V	57-2V	58-2V	59-2V	60-2V	61-2V	62-2V	63-2V	64-2V	65-2V	66-2V	67-2V	68-2V	69-2V	70-2V	71-2V	72-2V	73-2V	74-2V	75-2V	76-2V	77-2V	78-2V	79-2V	80-2V	81-2V	82-2V	83-2V	84-2V	85-2V	86-2V	87-2V	88-2V	89-2V	90-2V	91-2V	92-2V	93-2V	94-2V
12	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
13	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
14	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
15	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
16	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
17	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
18	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
19	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
20	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
21	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							
22	H		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100							

J. JUICES, DRINKS, ADES, PUNCHES, NECTARS

DECK 33

1. In the past seven days did your household use any vegetable juices, fruit juices, punch, nectars, lemonade or other ades.

YES..... 1 61/
NO..... 2 (SKIP TO K. FRUITS)

2. Did your household use any (FOOD CATEGORY)? **INTERVIEWER:** BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL JUICE, DRINKS, ADES, PUNCH AND NECTARS. THEN ASK Q's 4 TO 11 FOR EACH "YES".

VEGETABLE JUICE

- 1 Tomato juice, cocktail
- 2 Tomato juice, low-sodium
- 3 Mixed vegetable juice
- 4 Mixed vegetable juice, low-sodium
- 5 V-8 juice
- 6 V-8 juice, low-sodium
- 7 Veg-Crest cocktail
- 8 Mott's SeaTaste, Chateau
- 9 Carrot juice
- 10 Beet juice

FRUIT JUICE

- *11 Orange juice
- 12 Apple juice, cider
- 13 Grape juice
- *14 Grapefruit juice
- 15 Lemon juice
- 16 "RealLemon"
- 17 Lime juice
- 18 "RealLime"
- 19 Apricot juice
- 20 Apricot-pineapple juice
- 21 Blackberry juice
- 22 Boysenberry juice
- 23 Juice Works
- 24 Juicy Juice
- 25 Mango juice
- 26 Mixed fruit juice
- 28 Orange banana juice, banana-orange-strawberry juice
- 27 Orange-grapefruit, grapefruit-orange
- 28 Orange-pineapple, pineapple-orange

- 29 Papaya juice and blends
- 30 Peach juice
- 31 Pear juice
- 32 Pineapple juice
- 33 Pineapple-coconut
- 34 Pineapple-grapefruit
- 35 Prune juice
- 36 Tangerine juice

FRUIT JUICE DRINKS

- *37 Cranberry juice cocktail
- *38 Cranberry blends (Ocean Spray)
- 39 Five Alive
- *40 Fruit juice cocktails or drinks
- *41 Grape juice beverage
- 42 Kool-Aid Koolers
- 43 Mauna Loa guava
- 44 Grapefruit juice cocktail
- 45 Pineapple juice drink
- 46 Pineapple blend juice drinks

LIQUID CONCENTRATED JUICE COCKTAILS AND JUICE DRINKS

DRINKS, ADES, PUNCHES - NOT POWDERED

- *47 Lemonade
- *48 Limeade
- 49 Orangeade
- Cocktail mixes, nonalcoholic:
- 50 Ready-to-drink
- 51(2) Frozen concentrated
- 52 Liquid concentrated
- 53(2) Awake
- 54 Bright & Early Breakfast Beverage
- 55(6) Capri Sun
- 56 Gatorade

- 57 Grapeade
- Hawaiian Punch/Fruit Punches:
- 58 Ready-to-drink
- 59 Ready-to-drink, low sugar
- 60(2) Frozen concentrated
- 61 Liquid concentrated
- 62 Hi-C Cooler drinks
- 63(2) Orange Plus
- 64(6) Slips
- *65 Other drinks, ades, punches, Fruit Barbie

NECTARS

- 66 Apricot
- 67 Peach
- 68 Pear
- 69 Guava
- 70 Mango
- 71 Papaya

POWDERED DRINKS, ADES, PUNCHES

- Drinks, ades, punches (Kool-aid, lemonade, Hawaiian Punch, etc.):
- 73(6) Plain, no sugar and no artificial sweetener
 - 74(6) With artificial sweetener, "sugar free"
 - 75(6) With Sugar
 - 76(6) Gatorade
 - Zero instant breakfast drinks:
 - 77(6) With Sugar
 - 78(6) With artificial sweetener, "sugar free"
 - 79(6) Cocktail mixes

PROBE: Is there any other juice, drinks, ades, punch or nectar that we might have missed?

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000

K. FRUITS

1. In the past seven days did your household use any fruit, fruit pie fillings or berries?

YES _____ 1 89

NO _____ 2 (SKIP TO L. CEREALS, FLOUR, RICE, PASTA, MEAL)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FRUIT. THEN ASK Q's 4 TO 11 FOR EACH "YES".

- 1 **APPLES**
(If canned include apple rings, sliced apples, sliced crab apples)
59 Candy or caramel apples
- 2 **APPLESAUCE**
- 3 **BANANAS**
- 4 **ORANGES**
- 5 Mandarin
6 Tangelos
7 Temple oranges
- 8 **APRICOTS**
- 9 **AVOCADOS (ALLIGATOR PEARS)**
- 10 Avocado dip, guacamole salad
- BERRIES**
- 11 Blackberries
12 Blueberries
13 Boysenberries
14 Cranberries, cranberry sauce
15 Dewberries
16 Elderberries
17 Gooseberries

- 18 Huckleberries
19 Loganberries
- RASPBERRIES**
- 20 Black
21 Red
- 22 **STRAWBERRIES**
- 23 Youngberries
- CHERRIES**
- 24 Sour
25 Sweet
26(4) Maraschino
- DATES**
- 27 Pitted
28 With pits
- 29 **FIGS**
- 30 **GRAPEFRUIT**
- 31 Grapefruit sections
32 Grapefruit and orange sections
- GRAPES**
- 33 Concord or slipskin (Delaware, Niagara, Catawba, Scuppernon)

- 34 Not slipskin or European type (Thompson seedless, Molaga, Muscat, Emperor, Flame Tokay)
- 35 **LEMONS**
- 36 **LIMES**
- 37 **CANTALOUPE/MUSKMELON**
- 38 **WATERMELON**
- OTHER MELONS**
- 39 Casaba
40 Crenshaw, Santa Claus, Juan Canary
41 Honeydew, Honey Ball, Shirlyn
42 Mixed melon balls
43 Persian
- 44 Fruit cocktail, fruit salad
45 Citrus fruit basket
46 Fruit basket
- 47 **PEACHES**

- 48 **PEARS**
- 49 **PINEAPPLE**
- 50 **PLUMS**
- PRUNES**
- 51 With pits
52 Without pits
- 53 **RAISINS**
- RHUBARB**
- 54(5) With leaves
55 Without leaves
- 56 **TANGERINES**
- OTHER FRUITS**
- 57 Acerola cherries
58 Breadfruit
59 Cherimoya
60 Currants
61 Guavas
62 Jackfruit
63 Japanese pears
64 Kumquats
65 Longan

- 66 Loquats
69 Lychee
70 Mangoes
71 Nectarines
72 Papayas
73 Persimmons
74 Passion fruit
75 Plantains (baking bananas)
76 Pomegranates
77 Sapote
78 Star fruit, carambola
79 Tamarind
80 Ugli fruit

FRUIT PIE FILLINGS

- 81(4) Apple
82(4) Apricot
83(4) Blueberry
84(4) Cherry
85(4) Lemon
86(4) Minicomeet
87(4) Peach
88(4) Pineapple
89(4) Pumpkin
90(4) Raspberry
91(4) Strawberry

PROBE: Is there any other fruit that we might have missed?

L. CEREALS, FLOUR, RICE, PASTA, MEAL

DECK 53

1. In the past seven days did your household use any ready-to-eat cereal?

YES..... 1 59/
NO..... 2 (SKIP TO L. CONTINUED (HOT CEREALS, FLOUR, RICE, PASTA, MEAL))

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL READY-TO-EAT CEREAL. THEN ASK Q's 4 TO 9 FOR EACH "YES".

READY-TO-EAT CEREALS							
All-Brn:		56	Cracklin' Oat Bran	98	Honeycomb	117	Puffed Corn
22 Plain		57	Crisp Rice, Crispy Rice	91	Honey Nut Cheerios	118	Puffed Rice
23 With fruit and almonds		178	Crispy Critters	92	Honey and Nut Corn Flakes,	119	Puffed Wheat
24 With extra fiber		58	Crispy Wheats'n Raisins		Kellogg's Nut & Honey	171	Quaker 100% Natural, Food Club
25 Almond Delight		59	Crispix	93	Honey Smacks		100% Natural
26 Alpen		60	C.W. Post	94	Horizon	172	Quaker 100% Natural Cereal with
27 Alpha-Bits		61	C. W. Post with Raisins	170	Ice Cream Cones		raisins and dates
187 Amazing Honey Raisin Bran		62	Dairy Crisp, all kinds		Just Right:	177	Quaker Oat Squares
189 Apple Cinnamon Squares		182	Dinosaurs	95	Plain	120	Quisp
28 Apple Jacks		63	Donkey Kong	96	With Fruit	121	Rainbow Brits
29 Apple Raisin Crisp		64	Donkey Kong Junior	97	Kaboom	122	Raisin Bran
Body Buddies:		190	Double Chex	188	Kashi, puffed	123	Raisin Grape-Nuts
30 Brown sugar and honey		65	E. T.	98	King Vitamin	124	Raisin Life
31 Fruit flavor		66	Familia	99	Kix	165	Raisin Nut Bran, Nutty Raisin Bran
32 BooBerry		67	Fiber One	100	Life, all kinds	125	Raisin Squares
33 Brand Buddies		68	40 % Bran Flakes	101	Lucky Charms	126	Rice Chex
34 Bran Chex		69	Fortified Oat Flakes	102	Marshmallow Kriples	127	Rice Flakes, plain
35 Bran Flakes		138	Freebies	103	Mr. T	128	Rice Kriples
180 Bran Muesli		70	FrankenBerry		Nature Valley Granola	129	Rocky Road
36 Bran Muffin Crisp		71	Froot Loops	104	Fruit and nut		Shredded Wheat:
37 Cabbage Patch Kids		72	Frosted Flakes, any type	105	Cinnamon and raisins	130	Plain
Cap'n Crunch		73	Frosted Kriples	106	Coconut and honey	131	Spoon Size
38 Plain		74	Frosted Mini-Wheats	167	Nerds	166	Shredded Wheat and Bran
39 Choco Crunch			Fruit & Fibra	185	Nutrilite Oatmeal Flakes	132	Special K
40 Crunchberries		75	With tropical fruit		Nutri-Grain:	178	Strawberry Squares
41 Peanut Butter		76	With fruits and nuts	179	Almond Raisin	133	Sugar Frosted Flakes
42 Cheerios		77	Fruitful Bran	107	Corn	134	Sugar Frosted Rice
43 Cinnamon Toast Crunch		175	Fruit Islands	174	Nuggats	135	S'Mores Crunch
44 Circus Fun		78	Fruit Rings	108	Wheat	136	Smart-berry Crunch
181 Clusters		164	Fruit Wheats	109	Wheat and raisins		Sun Flakes:
45 Cocoa Kriples		79	Fruity Pebbles	186	Oatios, Kashi Oat Bran Crunch	137	Corn (orange box)
46 Cocoa Pebbles		80	Ghost Busters	173	Oatmeal Raisin Crisp	138	Wheat (brown box)
47 Cocoa Puffs		81	G. I. Joe Action Stars		Oh's:	139	Super Golden Crisp
48 Cookie-Crisp, all kinds		82	Golden Grahams	110	Crunchy Nut (blue box)	140	Tasteeos
49 Corn Bran		83	Grape-Nuts	111	Honey Graham (yellow box)	141	Team
50 Corn Chex		84	Grape-Nuts Flakes	112	100% Bran	142	Toasted Wheat & Raisins
51 Corn Flakes		85	Gremmie	113	OJ's	143	Total
52 Corn Pops			Heartland:	114	Pac-Man	144	Trix
53 Corn Total		86	Plain	186	Poppy's Sweet Crunch	183	Uncle Sam Cereal
54 Count Chocula		87	With raisins	115	Post Toasties	145	Wheaties
		88	With coconut	116	Product 19	146	Wheat Bran
		89	Honey Buc Wheat Crisp	163	Pro Grain	147	Wheat Chex
							Wheat Germ:
							148 Plain
							149 Sugar and honey
							Variety Packs
							151 Kellogg's Handi-Pak
							152 Kellogg's Jumbo Assortment
							153 Kellogg's Low-Sodium Pack
							154 Kellogg's Request Pack
							155 Kellogg's Snack-Pak
							156 Kellogg's Variety Assortment
							157 Post Tena
							158 Post Treat Pack
							Other Variety Packs
							159 All presweetened
							160 Some presweetened
							161 None presweetened
							162 Low-sodium

PROBE: Are there any other ready-to-eat cereals that we might have missed?

K	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE CODE								Q5 (ASK IF "CANNED OR FROZEN" IN Q.4) Was this with sugar, syrup, with juice, water or artificial sweetener?		Q6 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Q7 Was the (FOOD ITEM) bought, home produced, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.8	Q8 (IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.8)?	Q10 (IF BOUGHT) Is that the total price paid?		Q11 (IF NO) What does that price represent?	BOOK DECK 44 - BOOK DECK 59											
		13-17								14		15-19					20-24		25-29			30-34														
		Home Frozen Q5	Commercially Frozen Q5	Home Canned Q5	Commercially Canned Q5	Fresh	Already Cooked	Dried or Dehydrated	Sugar, Syrup	Juice, water	Artificial Sweetener	Lb.	Oz.	# of Units	Cup (Measuring) (1/2 pint)		Pint	Quart	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb.	Oz.			# of Units	Cup (Measuring) (1/2 pint)	Pint	Quart	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE					
44 K	18-12	1	2	3	4	5	7	8	1	2				06	07	08	24																			
45 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
46 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
47 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
48 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
49 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
50 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
51 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
52 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			
53 K		1	2	3	4	5	7	8	1	2				06	07	08	24																			

NOTES

L. HOT CEREALS, FLOUR, RICE, PASTA, MEAL (continued)

DECK 63

1. In the past seven days did your household use any hot cereals, flour, rice, pasta, meal?

YES..... 1 57/
NO..... 2 (SKIP TO M. BREAD, ROLLS, BUNS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF NO TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL HOT CEREAL, FLOUR, RICE, PASTA, AND MEAL. THEN ASK Q's 4 TO 16 FOR EACH "YES".

- HOT CEREALS**
- 1 **Rolls oats, oatmeal:**
- 2 Regular, Scotch
- 2 Quick
- 3 **Instant oatmeal:**
- 3 Plain
- 4 With fruits/nuts/spice
- 5 Oat Bran
- 109 Total Oatmeal
- Farina, Cream of Wheat:**
- 7 Regular
- 8 Quick
- 9 **Instant:**
- 9 Plain
- 10 With fruits/spice
- Other "hot" cereals:**
- 11 Cream of rice
- 12 Cream of rye
- 13 Maltes
- 14 Mays
- 15 7-Grain Cereal, granola
- 16 Sun Malt, Instant
- 17 Ralston
- 18 Rice and Shine
- 19 Roman Meal, Red River
- 20 Rolled wheat
- 21 Wheatena
- 184 Wheat Hearts

- FLOUR**
- All-purpose white (family):**
- 201 Plain
- 202 Instantized, shake and blend
- 203 Self-rising
- 204 Bread flour
- 205 Cake or pastry flour
- 206 Pasta flour

- 207 Whole wheat (graham) flour
- 208 Buckwheat flour
- 209 Rye flour
- 210 Oat flour
- 211 Potato flour, starch
- 211 Soy flour
- 212 White rice flour (incl. Harina de Arroz)
- 213 Corn flour
- 214 Barley flour
- 215 Triticale flour or grits
- 216 Flour tortilla mix, masa trigo

- CORNMEAL**
- 216 Masa Harina de Maiz
- White:**
- *217 Degerminated, not self-rising
- *218 Degerminated, self-rising
- 219 Whole ground, not self-rising
- 220 Whole ground, self-rising
- Yellow:**
- *221 Degerminated, not self-rising
- *222 Degerminated, self-rising
- 223 Whole ground, not self-rising
- 224 Whole ground, self-rising

- HOMINY GRITS**
- White:**
- *225 Quick
- *226 Instant
- *227 Yellow

- RICE**
- *226 White, regular
- 229 White, converted or parboiled
- 230 White, instant
- Rice mixes, plain:**
- 231 With spice
- 232 With vegetables
- 233 With vegetables and cheese
- 234 White and brown rice mix
- 235 Wild rice mixes
- 236 Brown rice
- 237 Wild rice, plain
- Fried rice:**
- 238 Cooked
- 239 Canned
- 240 Frozen
- 241 White, already cooked

- SPAGHETTI, DRY (VERMICELLI, RIGATONI, ETC.)**
- *242 Plain
- 243 Spaghetti dinner mix, dry
- 244 Spaghetti dinner with meat mix, dry

- MACARONI, DRY**
- *245 Plain
- 246 Macaroni-cheese mix, dry
- 247 Pasta
- 248 Whole wheat pasta
- 249 High protein pasta
- 250 Spinach, tomato, or vegetable pasta
- 250 Corn pasta

- *251 **EGG NOODLES, DRY**
- 260 **CHOW MEIN NOODLES**
- OTHER GRAINS**
- 252 Buckwheat groats, grits, kasha
- 253 Bulgur commercially canned
- 254 Bulgur, dry
- 255 Cornstarch
- 256 Millet (hog millet)
- 257 Pearl barley
- 258 Sorghum grits
- 259 Tapioca, plain
- 264 Whole wheat grain

See Page T for pasta dinner (spaghetti, macaroni and cheese, etc.)

See Page U for pasta main dishes, salads

PROBE: Are there any other hot cereals, flour, rice, pasta or meal that we might have missed?

L		Q3	Q4						Q5	Q6					Q7	Q8		Q9	BORN DECK 34 - BORN DECK 43 NOTES	
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE. IF NO CODE, DESCRIBE.	In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.						Was the (FOOD ITEM) bought, received as a gift or as payment, or received by redeeming a WIC voucher? ENTER CODE. IF BOUGHT, CODE 1, ASK Q4.	(IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					(IF BOUGHT) How much was paid for the (AMOUNT IN Q6)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?		
			12-1W	12-2W	24-2W	12-3W			12-3W	24-3W	48-3W	12-4W	48-4W		24-5W	Yes	No			
			Lb	Oz	# of Units	Cup (Measuring)	Individual Serving Boxes	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb	Oz	# of Units	Individual Serving Boxes	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE				
W	10-12																			
54	L						06	15	24					15	24			1	2	
55	L						06	15	24					15	24			1	2	
56	L						06	15	24					15	24			1	2	
57	L						06	15	24					15	24			1	2	
58	L						06	15	24					15	24			1	2	
59	L						06	15	24					15	24			1	2	
60	L						06	15	24					15	24			1	2	
61	L						06	15	24					15	24			1	2	
62	L						06	15	24					15	24			1	2	
63	L						06	15	24					15	24			1	2	

M. BREAD, ROLLS, BUNS, BISCUITS

DECK 73

1. In the past seven days did your household use any bread or rolls?

YES _____ 1
NO _____ 2 (SKIP TO M. CONTINUED: MUFFINS, BISCUITS, ETC.)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BREAD AND ROLLS. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BREAD, READY-TO-EAT

- *1 White bread:
Regular, sandwich, thin
diet slice
- 2 Italian, Crustini
- 3 French, Vienna
- *4 Whole:
Cracked, cracked wheat
- 5 Sprouted wheat
- 6 Wheat germ
- 7 Wheatberry
- 8 Bran, White and Bran
- 9 Bran/raisin:
Original, wheat
- 10 Country Oat
- 11 Multigrain
- *12 100% whole wheat:
Plain
- 13 Raisin
- 14 Raisin
- *15 Raisin
- 16 Rye (Swedish, Jewish,
corn rye)
- 17 Pumpernickel (dark Polish,
Russian rye, black bread)
- Reduced calorie, high fiber
(Fresh Horizons, Lite, Less,
Wonder Lite, Roman Light):
- 18 White
- 19 Wheat
- 20 Rye (Weight Watcher's)
- Weight Watcher's:
White
- 21 Raisin
- 22 Cracked wheat
- Pita (Sahara, pocket):
White
- 23 Whole wheat
- 24
- 25

OTHER BREADS, BRANDS

- 26 Banana
- 27 Boston brown
- 28 Carrot or pumpkin
- 29 Cinnamon swirl
- 30 Cornbread
- 31 Date-nut
- 32 Egg, cheese, cheddar
- 33 Fruit-nut, cranberry-nut
- 34 Garlic
- 35 Granola
- 130 Hawaiian bread, Portuguese Sweet Bread
- 36 Herb/ly:
Light
- 37 Dark
- 38 Milk and honey:
Multigrain
- 39 Oat
- 40 Wheat
- 41 White
- 42 Oatmeal, oatberry
- 43 Onion
- 44 Protein (Proteogen)
- 45 Roman Meal
- 46 Sourdough
- 47

BREAD, BROWN-AND-SERVE

- 48 French, Italian
- 49 White, Hot Bread

BREAD DOUGH

BREAD MIX

- 51(9) Plain or yeast-type
- 52(9) With fruits, nuts,
quick-type
- 53(9) Cornbread, spoonbread

*54 BREADSTICKS (LARGE)

ROLLS, NOT SWEET (HAMBURGER HOT DOG, DINNER, ETC.)

Ready-to-eat:

- 80 White
- 81 Rye, pumpernickel
- 82 Wheat, Multigrain, Bran
- 83 100% whole wheat

Brown-and-serve:

- 84 White
- 85 Wheat
- 86 French, Vienna

Roll dough:

- 87 Frozen
- 88 Refrigerated

89(9) Dry roll mix

PROBE: Are there any other
Breads or Rolls that we might
have missed?

No.	L Ord.	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 (IF FOOD ITEM *D. ASK:) Was that enriched or not enriched?			Q5 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.						Q6 Was the (FOOD ITEM) bought, received as a gift or as payment, or received by redeeming a WIC voucher? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.7.	Q7 (IF BOUGHT) When that (FOOD ITEM) was/those ((FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					Q8 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	Q9 (IF BOUGHT) Is that the total price paid?		Q10 (IF NO) What does that price represent?	NOTES		
			Enriched	Not Enriched	Don't Know	Lb.	Oz.	# of Units	Cup (Measuring)	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb.	Oz.	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		51-55	56			57	
																				Yes				No
64	L	10-12	1	2	3					06	24							1	2					
65	L		1	2	3					06	24							1	2					
66	L		1	2	3					06	24							1	2					
67	L		1	2	3					06	24							1	2					
68	L		1	2	3					06	24							1	2					
69	L		1	2	3					06	24							1	2					
70	L		1	2	3					06	24							1	2					
71	L		1	2	3					06	24							1	2					
72	L		1	2	3					06	24							1	2					
73	L		1	2	3					06	24							1	2					

M. BREAD, ROLLS, BUNS, BISCUITS (Continued)

DECK 83

1. In the past seven days did your household use any muffins, biscuits, doughnuts, waffles, or other dough?

YES _____ 1
NO _____ 2 (SKIP TO H. CAKES, CUPCAKES, PIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL MUFFINS, BISCUITS, DOUGHNUTS, WAFFLES, OR OTHER DOUGH. THEN ASK Q's 4 TO 10 FOR EACH "YES".

CRUMBS, STUFFING, COATINGS

- 55 Bread crumbs, all kinds
- 56 Croutons
- 57 Cracker meal, matzo meal
- 58 Stuffing mixes, all kinds
- 59 Coating mixtures
(Shake 'N Bake, Oven Fry)

MUFFINS

**Ready-to-eat:
English muffins:**

- 70 Plain
- 71 Raisin, fruit
- 72 Wheat, Roman
Meal, bran
- 73 100% whole
wheat
- Muffins, toaster
muffins:**
- Toast-R-Cakes:**
- 74 Plain
- 75 Blueberry/
fruits/nuts, Granola
- 76 Bran, all kinds
- 77 Corn, husk
puppies

Dry muffin mix:

- 78(9) Corn (fresh
puppies)
- 79(9) Plain, spiced
- 80(9) Blueberry/
fruits/nuts
- 81(9) Bran

BISCUITS

- 82 Ready-to-eat
- 83 Dough
- 84(9) Dry biscuit, baking mix
(Bisquick, Jif)

BAGELS

- 85 White, with fruits, nuts
- 86 Pumpkinseed, rye
- 131 Whole wheat

CROISSANTS

- 87 Plain
- 88 Cheese-filled
- 89 Chocolate-filled
- 90 Fruits, nuts

BREAKFAST PASTRIES

- 91 Breakfast Bars
- 92 Toaster Pastries, Pop Tarts
- 93 Toaster Strudel
- 94 Diet meal bars, Figurines,
Slender

DOUGHNUTS

- Cake type:**
- 95 Plain, powdered, glazed
- 96 Chocolate
- 97 Filled
- Yeast type:**
- 98 Plain, glazed
- 99 Chocolate
- 100 Filled
- 101 Wheat

**SWEET ROLLS, DANISH,
COFFEE CAKE**

Ready-to-eat:

- Sweet rolls, honey buns:**
- 102 Plain, cinnamon rolls
- 103 With raisins, other fruits

Coffee cake:

- 104 Plain, spiced
- 105 With fruits, nuts
- 106 Danish pastry, all kinds

Dough:

- Danish or sweet roll:**
- 107 Plain, cinnamon
- 108 With fruits, nuts

Dry coffee cake mix:

- 109(9) Plain, cinnamon
- 110(9) With fruits, nuts

WAFFLES, PANCAKES, FRENCH TOAST

Frozen, ready-to-eat

(microwave, heat-and-serve):

Waffles:

- 111 Plain, fruits
- 112 Bran, Roman Meal
- 113 Pancakes, all kinds
- 114 French toast
- Frozen batter:**
- 115 Plain, buttermilk
- 116 Blueberry

Dry pancake, waffle mix:

- 117(9) Plain, buttermilk
- 118(9) Blueberry, other fruits
- 119(9) Buckwheat
- 120(9) Whole wheat

**PIZZA DOUGH, ROUNDS, SHELLS
(WITHOUT SAUCE OR CHEESE)**

- 121 Refrigerated
- 122 Frozen
- 123(9) Dry pizza crust mix

OTHER DOUGH

- 124 Pasta
- 125 Strudel, phyllo
- 126 Wonton, egg roll wrapper

TORTILLAS, TACO SHELLS

- 127 Corn tortillas
- 128 Wheat (flour) tortillas
- 129 Taco, tostado shells

PROBE: Are there any other
muffins, buns or biscuits that
we might have missed?

74-83	M	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q.4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE CODE			Q.5 (IF FOOD ITEM *D) Was that labeled low-sodium?		Q.6 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used) PROBE FOR # AND TYPE OF UNITS.						Q.7 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.8.	Q.8 (IF BOUGHT) When (that (FOOD ITEM) was/ these (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					Q.9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.8)?	Q.10 (IF BOUGHT) Is that the total price paid?		Q.11 (IF NO) What does that price represent?	BROWN DISK 74 - BROWN DISK 83 NOTES			
			Home Frozen	Commercially Frozen	Commercially Canned	Not Canned/Frozen	Yes	No	Lb.	Oz.	# of Units	Cup (Measuring)	Slices		Items (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	Lb.	Oz.	# of Units		Fl. Oz.	Items (Other)			IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	Yes	No
			12-13	14	15-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60		61-65	66-70	71-75	76-80	81-85		86-90	91-95			96-100		
74	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
75	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
76	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
77	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
78	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
79	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
80	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
81	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
82	M		1	2	4	9	1	2				06	16	24					04	24			1	2			
83	M		1	2	4	9	1	2				06	16	24					04	24			1	2			

N. CAKES, CUPCAKES, PIES

DECK 93

1. In the past seven days did your household use any cakes or cupcakes?

YES..... 1 58/
NO..... 2 (SKIP TO N. CONTINUED-PIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL CAKES AND CUPCAKES. THEN ASK Q's 4 TO 11 FOR EACH "YES".

CAKES, READY-TO-EAT, FROZEN

- *1 Angel food
- *2 Apple, banana
- 3 Boston cream pie, cake
- 4 Carrot
- Cheesecake:**
- 5 Plain
- 6 Fruit
- 7 Chocolate
- 8 Chiffon
- *9 Chocolate, fudge,
devil's food
- *10 Chocolate chip
- *11 Coconut
- 12 Crunch
- 13 Crumb
- Dietetic, reduced-calorie:**
- 14 Carrot
- 15 Cheesecake
- 16 Chocolate
- 17 Pound cake, low-cholesterol
- 18 Strawberry shortcake
- 19 Yellow, white, spice
- 20 Fruitcake
- 21 German chocolate
- 22 Gingerbread
- 23 Jelly roll
- 24 Ladyfingers
- *25 Marble
- Pound:**
- *26 Yellow
- *27 Chocolate
- 28 Shortcake dessert shell
- *29 Spice
- *30 Spice with fruits, nuts
- 31 Sponge
- *32 White

- *33 White with fruits, nuts
- *34 Yellow
- *35 Yellow with fruits, nuts, Effie loaf

SNACKCAKES, CUPCAKES, READY-TO-EAT

- 36 Chocolate cake
- 37 Cake other than chocolate
- 38(9) Banana Twin, Treats
- 39(9) Big Wheels
- 40(9) Choco-Oles
- 41(9) Dessert Squares, peanut butter
- 42(9) Devil Dogs
- 43(9) Devil Twins, Squares
- 44(9) Ding Dong
- 45(9) Funny Bones
- 46(9) Ho Ho's
- Kandy Kaks:**
- 47(9) Chocolate
- 48(9) Peanut butter
- Krimps:**
- 49(9) Chocolate
- 50(9) Other flavors
- 51(9) Sno Balls
- SUEY Q's:**
- 52(9) Banana
- 53(9) Chocolate
- 54(9) Twinkles
- 55(9) Yodels

CAKE MIXES

- 56(9) Angel food
- 57(9) Applesauce
- 58(9) Applesauce raisin
- 59(9) Banana with or without nuts
- 60(9) Boston cream pie

Bundt, ringed:

- *61(9) Chocolate
- *62(9) Yellow, white, spice
- 63(9) Pound
- 64(9) Boston cream
- 65(9) Carrot

Cheesecake:

- 66(9) Plain, fruit-flavored
- 67(9) Chocolate
- 68(9) Lite, reduced-calorie
- 69(9) Chocolate, devil's food, fudge
- 70(9) Chocolate chip
- 71(9) Chocolate chocolate chip

Dietetic:

- 72(9) Chocolate
- 73(9) Pound
- 74(9) Yellow, white, spice
- 75(9) Gingerbread
- 76(9) Lemon, orange, pineapple,
strawberry, fruit-flavored

- 77(9) Marble
- 78(9) Pineapple upside-down cake
- 79(9) Pound

Pudding Pockets:

- 80(9) Chocolate
- 81(9) Yellow

Snackline Cakes:

- 82(9) Chocolate
- 83(9) Chocolate chip
- 84(9) Other flavors

Sales:

- 85(9) Plain
- 86(9) Fruits, nuts
- Stir 'N Frost mixes with
ready-to-use icing:**
- 87(9) Carrot
- *88(9) Chocolate
- *89(9) Chocolate chip
- *90(9) Yellow, white, spice

- 91(9) Sour cream chocolate
- 92(9) Sponge, chiffon
- 93(9) Tunnel of Lemon
- 94(9) Tunnel of Fudge
- White:**
- 95(9) Plain
- 96(9) Fruits, nuts
- Yellow:**
- 97(9) Plain
- 98(9) Fruits, nuts

PROBE: Are there any other cakes or cupcakes that we might have missed?

(Continued)

ID	M Cat	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen as a unit? Was it: CIRCLE ONE CODE			Q5 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used? PROBE FOR # AND TYPE OF UNITS.					Q6 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.7.	Q7 (IF BOUGHT) When that (FOOD ITEM) was/ those (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q8 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	Q9 (IF BOUGHT) Is that the total price paid?		Q10 (IF NO) What does that price represent?	BROWN DISK 84 - BROWN DISK 93 NOTES	
			Home Frozen	Commercially Frozen	Not Canned/Frozen	Lb	Oz	# of Units	Cup (Measuring)	Slices		Item (Other)	Lb	Oz	# of Units		Item (Other)	Yes			No
84	M	10-12	1	2	4	9					06	16	24				1	2			
85	M		1	2	4	9					06	16	24				1	2			
86	M		1	2	4	9					06	16	24				1	2			
87	M		1	2	4	9					06	16	24				1	2			
88	M		1	2	4	9					06	16	24				1	2			
89	M		1	2	4	9					06	16	24				1	2			
90	M		1	2	4	9					06	16	24				1	2			
91	M		1	2	4	9					06	16	24				1	2			
92	M		1	2	4	9					06	16	24				1	2			
93	M		1	2	4	9					06	16	24				1	2			

N. CAKES, CUPCAKES, PIES (Continued)

DECK 10

1. In the past seven days did your household use any pies or other pastries?

YES _____ 1 SN
NO _____ 2 (SKIP TO Q. COOKIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL PIES AND PASTRIES. THEN ASK Q's 4 TO 11 FOR EACH "YES".

**PIES, SHACK PIES, TARTS,
COBBLERS, TURNOVERS, STRUDEL
- READY-TO-EAT, OR FROZEN**

- 99 Apple, Apple trimmings
- 100 Apricot
- 101 Blackberry
- 102 Blueberry
- 103 Berry, kind not specified
- 104 Cherry
- Chiffons:
- 105 Chocolate
- 106 Other flavors
- Cream puff mix, instant mix:
- 107 Chocolate
- 108 Other flavors
- 109 Custard pie
- Disks, instant-salts:
- 110 Apple
- 111 Cherry
- 112 Lemon
- Meringues:
- 113 Chocolate
- 114 Lemon, other
- 115 Mince
- 116 Peach
- 117 Pecan
- 118 Pineapple
- 119 Pumpkin
- 120 Raisin
- 121 Rhubarb
- 122 Strawberry
- 123 Sweet potato

**PIE CRUSTS, DOUGH/DESSERT/
PIE MIXES**

- Ready-to-use pie crust:
- 128 Graham cracker
- 129 Chocolate
- Dough:
- Pie crust dough:
- 130 Refrigerated
- 131 Frozen
- 132 Puff pastry, patty shells
- Dry mix:
- 133(9) Pie crust (include solids)
- Pie mix with filling, no bake:
- 134(9) Chocolate
- 135(9) Other flavors
- 136(9) Graham cracker crumbs mix
- 137(9) Cream puff, eclair mix

**PROBE: Are there any other
pies or pastries that we might
have missed?**

OTHER PASTRIES

- Empanadas:
- 124 With fruit
- 125 With cheese
- 126 Cream puff, eclair
- 127 Napoleon, French pastry

N	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL **S HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE CODE			Q5 (IF FOOD ITEM *D) Was that with no icing, chocolate icing, or some other kind of icing?	Q6 In the past 7 days, altogether how many pounds and ounces were used (PROBE: How much was used)? PROBE FOR # AND TYPE OF UNITS.				Q7 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1. ASK Q.8.	Q8 (IF BOUGHT) When [that (FOOD ITEM) was/ those (FOOD ITEMS) were] bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.8)?	Q10 (IF BOUGHT) Is that the total price paid?		Q11 (IF NO) What does that price represent?	BORN DICK 01 - BORN DICK 10 NOTES			
		Home Frozen	Commercially Frozen	Not Canned/Frozen		No Icing	Chocolate Icing	Other (Not Chocolate)	Lb.		Oz.	# of Units	Item (Other)	Lb.		Oz.	# of Units			Item (Other)	Yes	No
		18-19	20	21-22		23-24	25-26	27-28	29		30-31	32-33	34-35	36-37		38-39	40-41			42-43	44-45	46-47	48-49
01	N		1	2	4	9	1	2	3					24								
02	N		1	2	4	9	1	2	3					24								
03	N		1	2	4	9	1	2	3					24								
04	N		1	2	4	9	1	2	3					24								
05	N		1	2	4	9	1	2	3					24								
06	N		1	2	4	9	1	2	3					24								
07	N		1	2	4	9	1	2	3					24								
08	N		1	2	4	9	1	2	3					24								
09	N		1	2	4	9	1	2	3					24								
10	N		1	2	4	9	1	2	3					24								

O. COOKIES

DECK 20

1. In the past seven days did your household use any cookies or brownies?

YES _____ 1 66/
NO _____ 2 (SKIP TO O. Cont'd GRANOLA BARS, COOKIE DOUGH/MIXES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL COOKIES AND BROWNIES. THEN ASK Q's 4 TO 6 FOR EACH "YES".

COOKIES READY-TO-EAT								
1	Almond Toast	38	Oatmeal	78	Hydrex	116	Peanut butter with chocolate chips or icing	
2	Angel Wings	39	Dutch Apple	79	iced raisin bar	117	Peanut Butter Bars (Little Debbie)	
3	Animal crackers	40	Dutch Windmill	80	iced spice			
4	Anisette Springs, Toast	41	Egg Jumbo, Kichels	81	Ideal bar	118	Pecan Sandies	
5	Apple Delight	42	E.L. Fudge	82	Jelly-Topped	119	Pfeffernusse	
6	Apple 'N Raisins	43	Fig Newtons, fig bars	83	Krip-Kreems	120	Pineholes	
7	Applesauce	44	Fruit Filled Newtons, bars	84	Lebkuchen		Proteins:	
8	Assorted, not sandwich type	45	Frosty Lemon, Orange	85	Lemon Cooler	121	Original	
9	Bordeaux	46	Fruit cookies (Peperidge Farm, Archway)	86	Lemon Nut Crunch	122	Chocolate loaded	
10	Breakfast Toasts	47	Fudge with peanut butter chips	87	Lido	123	Pitter Patter	
11	Brown Edge Wafers	48	Fudge chocolate chip raisin	88	Lorna Doone	124	Pizzelle waffle cookies	
12	Brussels	49	Fudge cookies	89	M&M Cookies	125	Puddin' Cremes	
13	Brownies	50	Fudge Crispy	90	MACAROONS:	126	Raisin Bran	
14	Butter cookies	51	Fudge Mint Wafers	91	Chewy-type	127	Raisin Cream Pie	
15	Capri	52	Fudge Sticks	92	Crisp-type		Sandwich cookies:	
16	Chesman	53	Fudge-striped shortbread	93	Mallowpuffs	128	Chocolate, duplex	
17	Chippy Chews	54	Geneva	94	Mallowmars	129	Chocolate chip creme	
18	Chipsies	55	Giggles	95	Margherite	130	Oatmeal sandwich	
19	Chocolate chip, chunks	56	Ginger snaps		Marshmallow cookies (Marshmallow pie):	131	Peanut butter sandwich	
20	Choc-O-Jel	57	Girl Scout:	96	Chocolate-covered	132	Vanilla	
21	Chocolate chip fudge wafers	58	Caramel deLites, Caramel crunch	97	Not chocolate-covered	133	Sesame cookies	
22	Chocolate Chip 'N Toffee	59	Do-St-Do	98	Milano, all types	134	Shortbread	
23	Chocolate chip with peanut butter chips	60	Hoodums	99	Mint Creme Patties	135	Social Teas	
24	Chocolate chocolate chip	61	Jubilee	100	Mint Sandwich, chocolate-covered	136	Soft Snacks (oatmeal and fruit)	
25	Chocolate cookies	62	Lemon Pastry Cremes	101	Mint Sprinkles	137	Star Crunch	
26	Chocolate fudge wafers	63	Mint	102	Molasses	138	Striped Dairyt	
27	Chocolate Middles	64	Peanut Butter Patties	103	Moon Pies	139	Sugar cookies	
28	Chocolate snaps, wafers	65	Peanut Butter Sandwich	104	Nassau		Sugar wafers, creme-filled:	
29	Chunky raisin pecan, hermit	66	Pecan Shortie	105	Nutter Butters	140	Chocolate-coated	
30	Cinnamon Sand Dollars	67	Samosa		Nutty Bar (Little Debbie)	141	Not chocolate-coated	
31	Coconut bar	68	Sevenside		Oatmeal:	142	With peanut butter	
32	Coconut chocolate chip	69	Scot-Tees	106	Plain	143	Swirly Q's	
33	Date-nut cookies	70	Tagalong	107	Chocolate chip	144	Tahiti	
34	Devil's food cakes	71	Trefoil	108	Creme pie	145	Tes cookies	
35	Dietetic cookies:	72	Golden Bar	109	Fudge	146	Twoolive	
36	Assorted sandwich or wafers	73	Golden Fruit	110	'N Nut	147	Vanilla wafers	
37	Chocolate chip	74	Granola	111	Raisin	148	Vienna Fingers	
		75	Granola creme sandwich	112	Oreo, Big Stuff	149	Waffle cremes	
		76	Granola peanut butter	113	Orleans			
		77	Grasshopper	114	Peanut butter			
			Heyday bars	115				

PROBE: Are there any cookies or brownies that we might have missed?

N	Cd.	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to eat? Was it: CIRCLE ONE CODE				Q5 (IF COMMER- CIAL- LY FROZEN AND ITEM # 99-123 ASK:) Was that not baked, already baked, or thaw- and-serve?	Q6 In the past 7 days, altogether how many pounds and ounces were used (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Q7 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.8.	Q8 (IF BOUGHT) When (this (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				Q9 (IF BOUGHT) How much was paid for the (TOTAL AMOUNT IN Q.8)?	Q10 (IF BOUGHT) Is that the total price paid?		Q11 (IF NO) What does that price represent?	BROWN DISK 11 - BROWN DISK 20		
			13-14	15-16	17	18		19-20	21-22	23-24	25-26		27-28	29-30	31-32	33-34		35	36			37	38	39
			Home Frozen	Commercially Frozen	Commercially Canned	Not Canned/Frozen	Not Baked	Already Baked, Thaw & Serve	Lb.	Oz.	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	Lb.	Oz.	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	XXX.XX	Yes	No		NOTES
11	N		1	2	4	9	1	2				24					24			1	2		
12	N		1	2	4	9	1	2				24					24			1	2		
13	N		1	2	4	9	1	2				24					24			1	2		
14	N		1	2	4	9	1	2				24					24			1	2		
15	N		1	2	4	9	1	2				24					24			1	2		
16	N		1	2	4	9	1	2				24					24			1	2		
17	N		1	2	4	9	1	2				24					24			1	2		
18	N		1	2	4	9	1	2				24					24			1	2		
19	N		1	2	4	9	1	2				24					24			1	2		
20	N		1	2	4	9	1	2				24					24			1	2		

Q. COOKIES (Continued)

1. In the past seven days did your household use any granola bars or cookie dough/mixes?

DECK 31

YES _____ 1
NO _____ 2 (SKIP TO P. CRACKERS, SNACK ITEMS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL GRANOLA BARS AND COOKIE DOUGHS. THEN ASK Q's 4 TO 10 FOR EACH "YES".

**GRANOLA BARS
(CHEWY OR CRUNCHY)**

- 150 Chocolate-coated
- 151 No coating
- 152 Other than chocolate-coating
- 153 Granola Clumps
- 154 Kudos
- 155 Peanut Butter Whips
- 156 Rice Krispies Bars
- 157 S'Mores Pudding Bars

- 175(9) Peanut butter
- 176(9) Peanut butter oatmeal
- 177(9) Sugar

PROBE: Are there any other granola bars or cookie doughs that we might have missed?

**COOKIE DOUGH
(REFRIGERATED, FROZEN)**

- 158 Brownies
- 159 Chocolate
- 160 Chocolate chip
- 161 Oatmeal raisin
- 162 Peanut butter
- 163 Sugar

COOKIE MIXES, DRY

- 164(9) Brownie
- 165(9) Brownie, dietetic
- 166(9) Butter Pecan brownie
- 167(9) Chocolate
- 168(9) Chocolate chip
- 169(9) Chocolate chip oatmeal
- 170(9) Coconut
- 171(9) Date bar
- 172(9) Fudge Jumbles
- 173(9) Oatmeal
- 174(9) Oatmeal with raisins

P. CRACKERS, SNACK ITEMS

DECK 42

1. In the past seven days did your household use any crackers, potato chips, popcorn, pretzels or other snack items?

YES..... 1 58/
NO..... 2 (SKIP TO Q. SUGAR, SYRUP, SWEETS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL CRACKERS AND SNACK ITEMS. THEN ASK Q's 4 TO 10 FOR EACH "YES".

<div style="border: 1px solid black; padding: 2px; display: inline-block;">CRACKERS</div>		<p>39 Ry-Krip</p> <p>*40 Saltines, soda crackers</p> <p>41 Sandwich-type crackers (filled with cheese or peanut butter)</p> <p>42 Sea toasts, rounds</p> <p>43 Sesame</p> <p>44 Sociables</p> <p>*45 Stoned Wheat Thins</p> <p>*46 100% Stoned Wheat Crackers</p> <p>*47 Tam Tams</p> <p>*48 Tams, Wheat</p> <p>*49 Townhouse</p> <p>*50 Triscuits</p> <p>51 Tuts</p> <p>52 Unseeded Biscuits</p> <p>53 Vegetable thins</p> <p>54 Wawa's Redbreed crackers</p> <p>55 Water biscuits, crackers</p> <p>56 Waverly</p> <p>*57 Wheat thins, crackers</p> <p>58 Wheatbury</p> <p>59 Wheatworth</p> <p>*60 100% Whole Wheat Crackers</p> <p>61 Zwieback</p>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">POPCORN, READY-TO-EAT</div>		<p>105 Snackers, all kinds</p> <p>106 Snack sticks, Pepperidge Farm</p> <p>107 Snack assortments</p> <p>*108 Tortilla chips, Tostitos</p> <p>109 Twigs</p>
<p>1 Bacon</p> <p>*2 Branmer wafers</p> <p>*3 Butter-type crackers</p> <p>4 Cheese crackers, jrs.</p> <p>5 Cheese Ritz</p> <p>6 Cheese Snack Thins</p> <p>7 Cheese spread with crackers</p> <p>8 Cheese Thins</p> <p>9 Chicken in a Shell</p> <p>10 Club</p> <p>11 Cream crackers</p> <p>12 Crispbread</p> <p>13 Crown Pilot</p> <p>14 Escort</p> <p>15 Euphrates</p> <p>16 Flatbread-type</p> <p>17 Goldfish crackers, Quakers</p> <p>18 Goldfish wheat thins</p> <p>19 Goldfish rye thins</p> <p>20 Graham crackers: Plain, cinnamon, sugar/ honey coated</p> <p>21 Chocolate-coated</p> <p>22 Great Crips with cheese</p> <p>23 Great Crips, other</p> <p>24 High-fiber crackers</p> <p>25 Hi-Ho</p> <p>*26 Matzo crackers</p> <p>27 Matzo, whole wheat</p> <p>28 Meal Mates</p> <p>*29 Meba toast, Rounds</p> <p>30 Milk lunch crackers</p> <p>31 Onion crackers</p> <p>32 Oyster</p> <p>*33 Pumpkinickel</p> <p>*34 Rice cakes, puffed</p> <p>35 Rice crackers</p> <p>36 Rice crackers, hard, oriental mix</p> <p>*37 Ritz</p> <p>*38 Rye</p>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">POTATO CHIPS, SNACKS</div>		<div style="border: 1px solid black; padding: 2px; display: inline-block;">PRETZELS</div>		<p>72 Butter, cheese or seasoned</p> <p>73 Caramel- or candy-coated</p> <p>74 Cracker Jacks</p> <p>75 Crunch 'N Munch</p> <p>76 Fiddle Faddle</p> <p>77 Popcorn with nuts</p> <p>78 Popcorn with no butter/ seasonings</p>
<div style="border: 1px solid black; padding: 2px; display: inline-block;">POPCORN, NOT POPPED</div>		<div style="border: 1px solid black; padding: 2px; display: inline-block;">OTHER SNACK ITEMS</div>		<p>*79 Ready-to-eat</p> <p>80 Frozen</p> <p>81 Combos</p> <p>82 Bugles</p> <p>*83 Cheese Balls, Puffs</p> <p>*84 Cheese Curis, Twists</p> <p>85 Cheese-Its</p> <p>86 Cheese Nips</p> <p>87 Cheese Tid-bits</p> <p>88 Chexes</p> <p>89 Cheez Doodles</p> <p>*90 Corn chips</p> <p>91 Corn nuts</p> <p>92 Diggers</p> <p>93 Doc Dads</p> <p>94 Doritos</p> <p>*95 Flavor Tree Sticks</p> <p>96 Fritos</p> <p>97 Fumys</p> <p>*98 Natcho chips</p> <p>99 Onion-flavored rings (Wies)</p> <p>100 Party mix</p> <p>101 Plantain chips</p> <p>102 Pork rinds, fried</p> <p>*103 Sesame sticks, chips</p> <p>104 Slim Jims, meat sticks</p>	

PROBE: Are there any other crackers or snack items that we might have missed?

Q3		Q4			Q5				Q6	Q7				Q8	Q9		Q10	NOTES
O Cnd	Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it:			In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.7.	(IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?	
		Home Frozen	Commercially Frozen	Not Canned/Frozen	LA	OL	# of Units	Item (Other)		IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	LA	OL	# of Units		Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE			Yes	No
32	O	1	2	9				24					24			1	2	
33	O	1	2	9				24					24			1	2	
34	O	1	2	9				24					24			1	2	
35	O	1	2	9				24					24			1	2	
36	O	1	2	9				24					24			1	2	
37	O	1	2	9				24					24			1	2	
38	O	1	2	9				24					24			1	2	
39	O	1	2	9				24					24			1	2	
40	O	1	2	9				24					24			1	2	
41	O	1	2	9				24					24			1	2	
42	O	1	2	9				24					24			1	2	

BROWN DECK 31 - BROWN DECK 42

Q. SUGAR, SYRUP, SWEETS

DECK 52

1. In the past seven days did your household use any sugar, syrup, jelly or sweets other than candy?

YES..... 1 58/
NO..... 2 (SKIP TO Q. CONT'D CANDY)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL SUGAR AND SWEETS (OTHER THAN CANDY). THEN ASK Q's 4 TO 10 FOR EACH "YES".

WHITE SUGAR

- 1 Regular
Granulated, cubes, sprinkles
- 2 Confectioners, powdered

BROWN SUGAR

- 3 Regular, light or dark
- 4 Finely granulated
- 5 Liquid
- 6 Maple sugar
- 7 Sugar'n Chunks

SUGAR SUBSTITUTES

White:

- 8 Concentrated, aspartame-based,
dry (Sweet-n-Low, Sweet'ns,
Sprinkle Sweet, Sweet Magic,
Necta Sweet, saccharin)
- 9 Concentrated, aspartame-based,
dry (Equal)
- 10 Sugar Twin, "measures like sugar"
- 11 Brown Sugar Twin, dry
- 12 Brown sugar Sweet-n-Low
- 13 Liquid sweetener
- 14 Fructose, granulated
- 15 Fructose, liquid

HONEY

- 16 Regular, strained
- 17 In comb
- 18 Whipped, churned, creamed

SYRUP

- 19 Corn, light or dark
- 20 Cane or cane/corn blends
- 21 Maple syrup blends

- 22 Pure maple syrup
- 23 Reduced calorie syrup
- 24 Sorghum

OTHER SYRUP

- 25 Chocolate syrup (Hersheys)
- 26 Cola syrup
- 27 Fortified chocolate (Boscov)
- *28 Fruit syrup

TOPPING

- 29 Butterscotch
- 30 Caramel
- 31 Marshmallow
- 32 Chocolate, fudge
- 33 Nut

CAKE AND PASTRY FILLING

MOLASSES

- 35 Light
- 36 Medium
- 37 Blackstrap, dark
- 38 Barbados

JAM, PRESERVES, FRUIT TOPPINGS

- *39 Regular sugar
- *40 Low or reduced sugar
- 53 Imitation or no sugar

JELLY

- *41 Regular sugar
- *42 Low or reduced sugar

- 54 Imitation or no sugar, Fancy Fruit

MARMALADE

- *43 Regular sugar
- *44 Low or reduced sugar
- 55 Imitation or no sugar

FRUIT BUTTER

BAKING CHOCOLATE, BAKING CHIPS AND BARS

- 46 Chocolate chips, semi-sweet
- 47 Chocolate chips, milk chocolate
- 48 Butterscotch chips
- 49 Peanut butter chips
- 50 Baking chocolate, bitter
- 51 Baking chocolate, sweet
- 52 Liquid baking chocolate (Choco-Bake)

PROBE: Is there any other sugar, syrup or sweets other than candy that we might have missed?

P		Q3	Q4		Q5					Q6	Q7					Q8	Q9		Q10	BEGIN DRICK 43 - BEGIN DRICK 52
		Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	(IF FOOD ITEM *ED ASK) Was that labeled "low-sodium"?		In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.					Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODES 1-3 ASK Q.7.	(IF BOUGHT) When that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					(IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?	
			Yes	No	14-17	18-21	22-25	26-30	31	32-35	36-39	40-43	44-47	48-51	52-55	Yes	No	56-59		
					Lb	Oz	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	Lb	Oz	# of Units	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE						
43	P		1	2				24					24			1	2			
44	P		1	2				24					24			1	2			
45	P		1	2				24					24			1	2			
46	P		1	2				24					24			1	2			
47	P		1	2				24					24			1	2			
48	P		1	2				24					24			1	2			
49	P		1	2				24					24			1	2			
50	P		1	2				24					24			1	2			
51	P		1	2				24					24			1	2			
52	P		1	2				24					24			1	2			

O. SUGAR, SYRUP, SWEETS (Continued)

DECK 62

1. In the past seven days did your household use any candy?

YES..... 1

56/

NO..... 2 (SKIP TO R. PUDDINGS, ICE CREAM, BUTTER, MAYONNAISE, FATS, OILS OR SALAD DRESSINGS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL CANDY. THEN ASK Q's 4 TO 6 FOR EACH "YES".

CANDY

101	After dinner mints	140	Diabetic candy:	181	Mello Cups	224	Pralines
102	Almond Joy	141	Hard candy, mints	182	Marathon	225	Reese's Pieces
103	Almond Rose	142	Gum drops	183	Marzipan	226	Rolo
104	Alpine White with Almonds	143	Licorice	184	M&M's no nuts	227	Royale (Brock's)
105	Andes mint wafers	144	Chocolate candy	185	M&M's with nuts	228	Royale (M&M)
106	Baby Ruth	145	5th Avenue	186	Malted milk balls	229	Snickles
107	Bit-O-Honey	146	Five Flavors	187	Mars bar	230	Skitles
108	Bonkero!	146	Forever Yours	188	Marshmallows	231	Skor
109	Bridge mix, assortment	147	Fondant	189	Mary Janes	232	Sky Bar
110	Butter brickle	148	French burnt peanuts	190	Mike and Ike	233	Smarties
111	Butterfingers	149	Fruit leathers, roll-ups, Wrinkles		M&M chocolate bar:	234	Snickers
112	ButterNut bar	150	Fruits, peels, candied	191	No nuts	235	Snik Snak
113	Candy cane	151	Exotic:	192	With nuts	236	Special Dark Chocolate
114	Candy corn	152	Chocolate, plain	193	With fruits and nuts	237	Starburst
	Caramels:	153	Chocolate with nuts	194	Milk Duds	238	Sugar Babies
115	Plain	154	Other flavors, plain	195	Milk Shakes	239	Sugar Daddy
116	Plain with nuts	155	Other flavors, with nuts	196	Milky Way	240	Summit
117	Chocolate	156	Goobers	197	Mon Cheri	241	Sweet Tarts
118	Chocolate with nuts	157	Good'n Fruity	198	Mounds	242	Swizzlers
119	Caramel creams	158	Good & Plenty	199	Mr. Goodbar	243	Taffy
120	Caramello	159	Gum drops, leaves, discs	200	Necoo Waters	244	Take Five
121	Charleston Chew	160	Gummi bears, worms, fish	201	Nestle Crunch	245	3 Musketeers
122	Cherels	161	Halvah	202	Nerds	246	Tic Tacs
123	Choco Life	162	Hard candy	203	Nonpareils	247	Toffee
	Chocolate covered:	163	Hard or soft mints	204	Nougat	248	Tootsie Roll
124	Cherries	164	Health bar	205	Oh Henry!	249	Tootsie Roll pops or drops
125	Creames	165	Hershey bar, plain	206	Oompas	250	Turtles
126	Easter eggs	166	Hershey bar with almonds	207	100 Grand	251	Twix
127	Fruit jellies	167	Hershey-ets	208	PayDay	252	Twizzlers
128	Marshmallows	168	Hot Tamales	209	Chocolatey PayDay	253	Uno
129	Mints	169	Jelly beans	210	Peanut bar, no chocolate	254	Yogurt, carb-coated nuts
130	Nuts	170	Jets	211	Peanut brittle	255	Yogurt, carb-coated raisins
131	Pretzels	171	Jordan almonds	212	Peanut Butter Boppers	256	Whatchamacallit
132	Raisins	172	Jellyfruit	213	Peanut Butter Cups	257	White chocolate
133	Chocolate samplers, assortment	173	Jujubes	214	Peanut Butter Pillows	258	Whoppers
134	Chocolate stars	174	Junior Mints	215	Peanut Butter meltaway bars	259	Zagnut
135	Coconut candy	175	KiKat	216	Peanut Chews		Zero
136	Chunkles	176	Kits	217	Peanut Clusters		
137	Chunky	177	Kisses, chocolate	218	Pecan Log Roll		
138	Circus Peanuts	178	Krackel, Hershey's	219	Penuche		
139	Clark bar	179	Licorice	220	Peppermint patties		
	Cough drops, lozenges	180	Life Savers	221	Planter's peanut block		
			Lollipop	222	Pom Poms		
				223	Powerhouse		

PROBE: Is there any other candy that we might have missed?

Q	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 (IF FOOD ITEM *D, ASK:) In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONE CODE		Q5 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.										Q6 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE IF BOUGHT CODE 1, ASK Q.7.	Q7 (IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.										Q8 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?	Q9 (IF BOUGHT) Is that the total price paid?		Q.10 (IF NO) What does that price represent?	NOTES																																																																										
		Home Preserved	Not Home Preserved	14-19#	20-29#	30-39#	40-49#	50-59#	60-69#	70-79#	80-89#	90-99#	100-109#	110-119#	120-129#	130-139#	140-149#	150-159#	160-169#	170-179#	180-189#	190-199#	200-209#	210-219#	220-229#	230-239#	240-249#	250-259#		260-269#	270-279#	280-289#	290-299#	300-309#	310-319#	320-329#	330-339#	340-349#	350-359#	360-369#	370-379#	380-389#	390-399#	400-409#	410-419#	420-429#	430-439#	440-449#	450-459#	460-469#	470-479#	480-489#	490-499#	500-509#	510-519#	520-529#	530-539#	540-549#	550-559#	560-569#	570-579#	580-589#	590-599#	600-609#	610-619#	620-629#	630-639#	640-649#	650-659#	660-669#	670-679#	680-689#	690-699#	700-709#	710-719#	720-729#	730-739#	740-749#	750-759#	760-769#	770-779#	780-789#	790-799#	800-809#	810-819#	820-829#	830-839#	840-849#	850-859#	860-869#	870-879#	880-889#	890-899#	900-909#	910-919#	920-929#	930-939#	940-949#	950-959#	960-969#	970-979#	980-989#	990-999#
		Lb	Oz	# of Units	FL Oz	Cup (Measuring)	Pint	Quart	Gallon	Other	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	1-Bought 2-Gift/Payment	Lb	Oz	# of Units	FL Oz	Pint	Quart	Gallon	Other	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	XXX	Yes	No																																																																															
53	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
54	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
55	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
56	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
57	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
58	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
59	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
60	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
61	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															
62	Q		1	2					04 06 07 08 24										04 07 08 24				1	2																																																																															

BEON DECK 33 -
BEON DECK 48

R. PUDDINGS, ICE CREAM, BUTTER, MAYONNAISE, FATS, OILS OR SALAD DRESSINGS

DECK 72

1. In the past seven days did your household use any puddings, ice cream, or other such desserts?

YES _____ 1
NO _____ 2

57/

2 (SKIP TO R. CONTINUED- BUTTER, MAYONNAISE, FATS, OILS OR SALAD DRESSINGS)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL PUDDING, ICE CREAM, AND OTHER SUCH DESSERTS. THEN ASK Q's 4 TO 6 FOR EACH "YES".

- GELATIN, DRY, POWDER**
- 1 Unflavored, plain
 - 2 Flavored, with sugar
 - 3 Flavored, with sweetener

- GELATIN, READY-TO-EAT**
- 4 Without fruit
 - 5 With fruit

- PUDDING MIX**
- Regular:**
- 6 Chocolate
 - 7 Other flavors
 - 8 Low-calorie, chocolate
 - 9 Low-calorie, other flavors
- Instant:**
- 10 Chocolate
 - 11 Other flavors
 - 12 Low-calorie, chocolate
 - 13 Low-calorie, other flavors

- PUDDING, READY-TO-EAT**
- Refrigerated:**
- 14 Chocolate
 - 15 Other flavors
- Canned:**
- 16 Chocolate
 - 17 Other flavors

- EGG CUSTARD**
- 18 Mix, regular
 - 19 Mix, low-calorie
 - 20 Ready-to-eat

- ICINGS**
- Dry mix:**
- 21 Creamy, chocolate

- 22 Creamy, other flavors
 - 23 Fluffy, chocolate
 - 24 Fluffy, other flavors
- Ready-to-use:**
- 25 Creamy, chocolate
 - 26 Creamy, other flavors
 - 27 Cake decorating gel

- JUNKET**
- 28 Mix
 - 29 Tablet

- ICE CREAM**
- Bulk or prepackaged**
- Bars, cones, slices, sticks:**
- 30 Chocolate
 - 31 Other flavors
 - 32 Choc. covered bars, pies, bombons, Klondike
 - 33 Ice cream cake, roll, pie
 - 34 Ice cream sandwiches, chipwich
 - 35 Imitation ice cream (Mellorine)
- Light:**
- 201 Chocolate
 - 202 Other flavors
 - 36 Low fat ice cream
 - 37 Sundaes, chocolate
 - 38 Sundaes, fruit

- ICE MILK**
- Bulk or prepackaged**
- Bars, slices, sticks:**
- 39 Chocolate
 - 40 Other flavors
 - 41 Chocolate covered bars, sticks
- Frozen custard (Dairy Queen, Tootsie Freeze):**
- 42 Chocolate
 - 43 Other flavors
 - 44 Fudgesicles

- 45 **SHERBET**

- 146 **SUGAR OR WAFER CONES (NO ICE CREAM)**

- FROZEN DESSERTS**
- 46 Denny-In-a-Cup
 - 47 Denny Yogurt On-a-Stick
 - 48 Frosted Treat
 - 49 Frozen dietary dessert (Wt. Watchers, Sugar Lo)
 - 50 Frozen yogurt
 - 51 Fruit and juice bars
 - 52 Gelatin Pops
 - 53 Popsicles, snow-balls, pop-ice
 - 147 Reduced calorie popsicles, snow-balls, pop-ice
- Pudding pops, bars, sticks:**
- 54 Chocolate
 - 55 Other flavors
 - 56 Sorbet
 - 57 Tofu desserts

PROBE: Is there any other pudding or ice cream that we might have missed?

Q Cd.	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.					Q5 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1, ASK Q4.	Q6 (IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					Q7 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.6)?	Q8 (IF BOUGHT) Is that the total price paid?		Q9 (IF NO) What does that price represent?	BORN DICK 63 - BORN DICK 72					
		11-14		15-20		# of Units		Cup (Measuring) Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	21-24		25-30		# of Units	Cup (Measuring) Item (Other)			IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	XXX.XX	Yes	No	
		Lb.	Oz.	Lb.	Oz.					Lb.	Oz.											
63	Q					06	24								1	2						
64	Q					06	24								1	2						
65	Q					06	24								1	2						
66	Q					06	24								1	2						
67	Q					06	24								1	2						
68	Q					06	24								1	2						
69	Q					06	24								1	2						
70	Q					06	24								1	2						
71	Q					06	24								1	2						
72	Q					06	24								1	2						

NOTES

R. PUDDINGS, ICE CREAM, BUTTER, MAYONNAISE, FATS, OILS OR SALAD DRESSINGS (Continued)

DECK 82

1. In the past seven days did your household use any butter, margarine, mayonnaise, fats, oils or salad dressings?

YES _____ 1 57/
NO _____ 2 (SKIP TO 8 SOUPS AND GRAVIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BUTTER, MARGARINE, FATS, OILS AND SALAD DRESSINGS. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BUTTER

Sticks or block:

- 58 Regular (salted)
- 59 Sweet (unsalted)
- Tubs, whipped:**
- 60 Regular (salted)
- 61 Sweet (unsalted)
- 62 Honey or flavored butter
- 63 Butter Sticks, dry

MARGARINE

Sticks or block:

- 64 Regular (salted)
- 65 Sweet (unsalted)
- 66 Light sticks, lower calorie
- Stick spreads:**
- 67 Extra Light Promise Stick Spread
- 68 Fleischmann's Light Spread
- 69 I Can't Believe It's Not Butter
- 70 Imperial Spread Stick
- 71 Shedd's Spread Country Crock Quarters

Soft tubs:

- 72 Regular (salted)
- 73 Sweet (unsalted)
- 74 Reduced calorie, regular (salted)
- 75 Reduced calorie, sweet (unsalted)

Soft tub spreads:

- 76 Fleischmann's Light Spread
- 77 I Can't Believe It's Not butter
- 78 Light Imperial Spread
- 79 Mrs. Fibert's Family Spread
- 80 Promise Soft Spread
- 81 Shedd's Soft Spread
- 82 Cinnamon or honey spreads
- 83 Squeeze margarine
- 84 Whipped margarine

**MARGARINE AND BUTTER BLENDS
(STICKS OR TUB)**

- 85 Blue Bonnet Butter Spread
- Country Morning Blend:**
- 86 Regular (salted)
- 87 Sweet (unsalted)

LARD

BACON DRIPPINGS

MEAT FAT, SUET

SOLID SHORTENING

- 91 Butter Flavored Crisco
- 92 Crisco
- 93 Dexo
- 94 Flak
- 95 Scotch Bay
- 96 Spry
- 97 Swift'ning
- 98 Vegetable shortening

SALAD, COOKING OR

- 99 Corn
- 100 Vegetable
- 101 Olive
- 102 Peanut
- 103 Safflower
- 104 Soybean
- 105 Sunflower
- 106 Sunlite Oil
- 107 Sesame
- 108 Babo Oil
- 109 Cottonseed
- 110 Canola oil, Puritan
- 111 Walnut oil, flaxseed oil
- Popcorn popping oil

MAYONNAISE

- 112 Reduced calorie mayonnaise:
- 113 Mayonette Light
- 114 Weight Watchers
- 115 Cholesterol free (Bright Day)
- 116 Safflower Oil Mayonnaise
- 117 "Salad Dressing" (Mayonnaise type)
- 118 Miracle Whip
- 119 Light Miracle Whip
- 120 Imitation mayonnaise:
- 121 Soyamaise
- 122 Hain Eggless

SALAD DRESSING, OTHER SPREADS, SAUCES

- 123 Colelaw dressing
- 124 Garlic spread (Lawry's)
- 125 Horseradish sauce
- 126 Sandwich spread
- 127 Tartar sauce
- *128 French, French-type
- *129 Italian, Italian-type
- *130 Blue cheese, Roquefort
- *131 Thousand Island
- *132 Bacon and tomato
- *133 Buttermilk
- *134 Caesar
- *135 Catalina
- 136 Celery seed
- *137 Creamy cucumber
- *138 Creamy garlic
- 139 Featherweight or Pritikin low-sodium/low-calorie
- *140 Green goddess
- *141 Ranch
- *142 Red wine vinegar and oil
- *143 Russian
- *144 Sour cream
- *145 Yogurt

PROBE: Is there any other butter, margarine, fats, oils or salad dressing that we might have missed?

	R	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE.	Q4 In the past 7 days, altogether how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.								Q5 Was the (FOOD ITEM) bought, received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1, ASK Q4.	Q6 (IF BOUGHT) When [that (FOOD ITEM) was/ those (FOOD ITEMS) were] bought, how much was bought, altogether? PROBE FOR # AND TYPE OF UNITS.								Q7 (IF BOUGHT) How much was paid for the (AMOUNT IN Q4)?	Q8 (IF BOUGHT) Is that the total price paid?		Q9 (IF NO) What does that price represent?	PBORN DICK 71 - PBORN DICK 82					
			11-10Y	11-20Y	21-30Y	31-40Y				31/	11-10Y	11-20Y	21-30Y	31-40Y				31-54Y	31/		34/								
			Lb	Oz	# of Units	FL Oz	Cup (Measuring) (1/2 pint)	Pint	Quart	1/2 Gallon	Gallon	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb	Oz	# of Units	FL Oz	Cup (Measuring) (1/2 Pint)	Pint	Quart	1/2 Gallon	Gallon	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	DOXJXX	Yes	No	
73	R	10-12				04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
74	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
75	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
76	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
77	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
78	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
79	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
80	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
81	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	
82	R					04	06	07	08	09	10	24						04	06	07	08	09	10	24			1	2	

3. SOUPS AND GRAVIES

DECK 82

1. In the past seven days did your household use any soups, stews or seasoning mixes?

YES 1

58/

NO 2 (SKIP TO T. FROZEN OR CARRYOUT DINNERS, BREAKFASTS, POT PIES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL SOUPS, GRAVIES, AND MIXES. THEN ASK Q's 4 TO 12 FOR EACH "YES".

SOUPS (CANNED, FROZEN, DEHYDRATED, OR INSTANT)		BOUILLON CUBES, GRANULES	
		SOUP/STEW STARTERS	
1 Alphabet	36 Chicken rice	75 Meatball alphabet	*108(8)
2 Barley and bean	36 Chicken vegetable	76 Minestrone	
3 Barley and mushroom	37 Old-fashioned chicken	77 Mushroom	
Beef:	38 Chili beef	78 Mushroom and barley	
4 Plain	39 Fish chowder	Noodle soups:	109 Beef barley
5 Black bean	40 Fisherman's chowder	Plain	110 Beef noodle soup
6 With bacon, ham or pork	41 Ham with butter beans	With ground beef	111 Beef vegetable
7 With macaroni	42 Manhattan clam chowder	Vegetable	112 Chicken noodle
Beef:	43 Mediterranean vegetable	Cup o' Noodles, Lunch	113 Chicken vegetable
8 Bouillon, broth	44 Minestrone	In a Cup	114 Split peas with ham
9 Beef soup, plain	45 New England Clam Chowder	Ramen, Oodles of Noodles	115 Stew starters, beef or chicken
10 Beef barley	46 Shrimp burger	Salmon	
11 Beef mushroom	47 Split peas and ham	Onion, French	
12 Beef noodle	48 Steak'n potato	Onion-mushroom	
13 Beef vegetable	49 Turkey vegetable	Oyster stew	116 Beef gravy
14 Beef soup (borscht)	50 Vegetable	Oxtail	117 Chicken gravy
15 Cabbage	51 Vegetable beef	Pas:	118 Mushroom gravy
16 Cheese, cheddar or nacho	52 Cream chowder:	Green	
Chicken:	53 New England	Split with/without ham	
*17 Bouillon, broth	54 Corn	Pepper pot	
18 Chicken soup, plain	55 Crab	Seafood chowder	
19 Chicken alphabet, stars	Cream soups:	Scotch broth	119(8) Beef stew seasoning mix
20 Chicken barley	56 Cream of asparagus	Tomato:	120(8) Chili mix
21 Chicken corn	57 Cream of broccoli	Plain	121(8) Hamburger, meat loaf steak seasoning
22 Chicken 'n dumplings	58 Cream of cauliflower	Rice	122(8) Sloppy Joe mix
23 Chicken gumbo	59 Cream of celery	Vegetables with/without noodles	123(8) Taco seasoning mix
24 Chicken mushroom	60 Cream of chicken	Turkey:	124(8) Meat marinade
25 Chicken noodle	61 Cream of crab, bique	Bouillon, broth	
26 Chicken rice	62 Cream of leek	Turkey soup, plain	125(8) Cheese sauce mix (cheese, nacho)
27 Chicken rice with vegetable	63 Cream of lobster, bique	Noodle	126(8) Hollandaise sauce mix
28 Chicken vegetable	64 Cream of mushroom	Vegetable	127(8) Spaghetti sauce, not tomato (French's, Crown Colony, McCormick's - except thick and zesty)
Chunky soups:	65 Cream of onion	Vegetable, plain	128(8) Spaghetti sauce with tomato (Boy-ar-dee, Lowry's, McCormick's thick and zesty)
29 Bean with ham	66 Cream of potato	Bean	
30 Beef	67 vichyssoise	Beef	
31 Beef minestrone	68 Cream of scallop	Beef and bean	
32 Beef stroganoff	69 Cream of seafood, bique	Noodle	
33 Chicken minestrone	70 Cream of shrimp	Vegetarian vegetable	
34 Chicken noodle	71 Cream of spinach	Wonton	
131 Chicken and mushrooms	72 Cream of tomato, bique		
	73 Cream of vegetable		
	74 Fish chowder		
	75 Lentil		
	76 Matzo ball		

PROBE: Are there any other soups, gravies, or mixes that we might have missed?

- 119(8) Beef stew seasoning mix
- 120(8) Chili mix
- 121(8) Hamburger, meat loaf steak seasoning
- 122(8) Sloppy Joe mix
- 123(8) Taco seasoning mix
- 124(8) Meat marinade
- 125(8) Cheese sauce mix (cheese, nacho)
- 126(8) Hollandaise sauce mix
- 127(8) Spaghetti sauce, not tomato (French's, Crown Colony, McCormick's - except thick and zesty)
- 128(8) Spaghetti sauce with tomato (Boy-ar-dee, Lowry's, McCormick's thick and zesty)
- 129(8) Gravy mix, any kind
- 130(8) Dip mix, salad dressing mix

I	R Cd.	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL *S HERE. IF NO CODE, DESCRIBE	Q4 (IF FOOD ITEM *D) Was this regular or low-calorie/low-fat dressing?		Q5 In the past 7 days, approximately how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.								Q6 Was the (FOOD ITEM) bought, home produced, received as a gift or as payment? ENTER CODE: IF BOUGHT CODE 1, ASK Q.7.	Q7 (IF BOUGHT) When (that (FOOD ITEM) was/ those (FOOD ITEMS) were) bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.					Q8 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)? \$XX.XX	Q9 (IF BOUGHT) Is that the total price paid?		Q10 (IF NO) What does that price represent?	RECORD DECK 85 - RECORD DECK 92							
			Regular Dressing	Low Calorie/ Low-Fat Dressing	Lb	Oz	# of Units	Fl Oz	Cup (Measuring) (1/2 pint)	Pint	Quart	Item (Other)		IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	Lb	Oz	# of Units	Fl Oz		(1/2 Pint)	Pint			Quart	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	Y	N		
																													1X	14-19
83	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
84	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
85	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
86	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
87	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
88	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
89	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
90	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
91	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		
92	R		1	2						04	06	07	08	24					04	06	07	08	24				1	2		

7. FROZEN OR CARRYOUT DINNERS, SANDWICHES, BREAKFASTS, POT PIES

DECK 10

1. In the past seven days did your household use any frozen or already cooked dinners, hamburgers, sandwiches or frozen breakfasts?

(IF "NO" PROBE BEFORE RECORDING RESPONSE: Did anyone in your household bring home any carryout food from a restaurant, delicatessen, or (prepared) fast-food establishment? IF "NO" PROBE: Did your household use any TV dinners?)

YES _____ 1

607

NO _____ 2 (SKIP TO U. FROZEN OR CARRYOUT MAIN DISHES, PIZZA, SAUCES, PICKLES, ETC.)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FROZEN OR CARRYOUT MEALS AND SANDWICHES. THEN ASK Q's 4 TO 11 FOR EACH "YES".

DINNER MIXTURES

Beef/Veal

- Beef sirloin tips dinner:
- 1 With dessert
- 2 Without dessert
- Beef Stroganoff dinner:
- 3 With dessert
- 4 Without dessert
- Sliced beef dinner:
- 5 With dessert
- 6 Without dessert
- Salisbury steak:
- 7 With dessert
- 8 Without dessert
- Swedish meatball dinner:
- 9 With dessert
- 10 Without dessert
- Meatloaf dinner:
- 11 With dessert
- 12 Without dessert
- Veal parmigiana dinner:
- 13 With dessert
- 14 Without dessert
- Pork/Ham**
- Pork dinner, without dessert
- 15 Pork spareribs dinner
- 16 Ham dinner:
- 17 With dessert
- 18 Without dessert
- Chicken**
- Chicken dinner, carryout-type:
- 18 With rolls
- 19 With potatoes (and roll)
- 20 With corn, potatoes, and/or slaw, rolls
- 21 With coleslaw or tossed salad
- 22 With potatoes, coleslaw and roll

- 22 Fried chicken dinner:
- 23 With dessert
- 24 Without dessert
- Boneless chicken dinner:
- 25 With dessert
- 26 Without dessert
- Chicken parmigiana dinner:
- 27 With dessert
- 28 Without dessert
- Chicken nugget dinner, without dessert
- 29 Chicken a la king dinner, without dessert
- 30 Chicken with cheese/cheese sauce dinner (cordon blue), without dessert
- 32 Noodles and chicken dinner, with dessert
- 37 Chicken liver dinner
- Turkey**
- Turkey dinner:
- 33 With dessert
- 34 Without dessert
- Fish and shellfish**
- Fish and chips dinner:
- 35 With dessert
- 36 Without dessert
- Fish fillet dinner, no dessert
- 37 Fried fish dinner, no dessert
- 38 Fried shrimp dinner, no dessert
- 39 Scallops dinner, no dessert
- 40 Seafood Newburg dinner, no dessert
- Frankie and beans**
- Frankie and beans dinner:
- 42 With dessert
- 43 Without dessert

SPAGHETTI, MACARONI, LASAGNA DINNERS

- Spaghetti dinner:
- 44 With dessert
- 45 Without dessert
- Macaroni dinner:
- 46 With dessert
- 47 Without dessert
- Macaroni and cheese dinner, without dessert
- 48 Lasagna dinner:
- 49 With dessert
- 50 Without dessert
- MEXICAN DINNERS**
- Enchilada dinner:
- 51 Beef
- 52 Chicken
- 53 Cheese
- 54 Beef and bean burrito dinner
- Mexican-style dinner combo:
- 55 With dessert
- 56 Without dessert

ORIENTAL DINNERS

- 57 Beef pepper oriental dinner
- 58 Beef teriyaki dinner
- 59 Beef oriental with broccoli dinner
- 60 Chow mein dinner

Chow mein combination dinner:

- 61 Chicken chow mein and sweet and sour pork
- 62 Shrimp chow mein and pepper oriental
- 63 Roast pork and Chinese vegetable dinner
- 64 Sweet and sour chicken dinner
- 65 Sweet and sour pork dinner
- 66 Oriental-style skillet dinner

HAMBURGER, HOT DOG OR SANDWICHES

- Hamburger:
- 67 Regular size
- 68 Large size (Quarter Pounder, Whopper)
- 69 Hamburger with french fries (and coleslaw)
- Cheeseburger:
- 70 Regular size
- 71 Large size (Big Mac, Cheese Whopper)
- 72 Cheeseburger with french fries (and coleslaw)
- 73 Hot dog

Submarine sandwich:

- 74 With meat (hoagie, grinder, steak & cheese)
- 75 Without meat
- 76 Chicken sandwich
- 77 Ham sandwich
- 78 Barbecue sandwich
- 79 Roast beef sandwich
- 80 Turkey sandwich
- 81 Crab cake sandwich
- 82 Fish sandwich
- 83 Tuna salad sandwich
- 86 Gyro

POT PIES

- 84 Beef
- 85 Chicken
- 86 Turkey
- 87 Tuna

BREAKFASTS

- 88 Egg, meat, cheese breakfast sandwich
- 89 Egg and meat breakfast sandwich
- 90 Egg breakfast with sausage and potatoes
- 91 Ham and cheese omelet
- 92 Sausage on a biscuit/muffin
- 93 French toast with sausage
- 94 Pancakes with sausage
- 95 Pancakes with Bacon

PROBE: Are there any other frozen already cooked foods that we might have missed?

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349
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U. FROZEN, DELI OR CARRYOUT MAIN DISHES, PIZZA, SAUCES, PICKLES, ETC

DECK 21

1. In the past seven days did your household use any other frozen or already cooked foods, including meats, fish, chicken, Mexican and oriental dishes, pizza, salads, sauces, pickles and hot/sauce powder?

YES..... 1 59/
NO..... 2 (SKIP TO V. **H/TS**)

INTERVIEWER: IF R HAS ANSWERED "YES" TO Q.38 (P.34) AND "NO" TO Q.1 ON PAGES T AND U, ASK:

Earlier you told me that during the past seven days your household had ready-to-eat meals like Chinese food, pizza or "fast food" from delivery services, carry out places or pick-up windows. Is any of that food on this list? (SHOW LIST T. IF "YES", CORRECT Q.1, READMINISTER PAGE, AND CONTINUE. IF "NO", CONTINUE.)
Is any of that food on these lists? (SHOW LISTS U & U CTD. IF "YES", CORRECT Q.1 AND READMINISTER PAGE. IF "NO", SKIP TO V.)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY. IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2. CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN ASK Q's 4 TO 11 FOR EACH "YES".

BEEF, VEAL, PORK MIXTURES

- 1 Beef with gravy (no vegetables)
- 2 Beef and vegetables
- 3 Beef Stroganoff
- 4 Beef stew
- 5 Beef with noodles
- 6 Creamed chipped beef
- 9 Salisbury steak with gravy
- 10 Salisbury steak with potatoes
- 11 Meatloaf
- 208 Moussaka
- 12 Pork with gravy
- 202 Pork barbecue
- 13 Veal parmigiana
- 14 Veal petite

15 HASH, CORNED OR ROAST BEEF

POULTRY MIXTURES

- 16 Boneless chicken with gravy
- 17 Chicken with cheese/cheese sauce (cordon bleu)
- 18 Chicken with gravy (no vegetables)
- 19 Chicken and vegetables
- 20 Chicken and vegetables with rice or noodles
- 200 Chicken with rice
- 21 Chicken stew
- 23 Chicken stew with dumpling
- 24 Chicken a la king
- 25 Chicken parmigiana
- 26 Creamed chicken (no vegetables)
- 28 Dumplings with chicken
- 30 Fried chicken entree
- 31 Turkey with gravy (no vegetables)
- 32 Turkey and vegetables

- 33 Turkey with potatoes
- 34 Turkey parmigiana
- 35 Turkey tetrazzini

FISH AND SHELLFISH MIXTURES

- 36 Fish fillet almondine
- 37 Fish fillet with cheese/newburg sauce
- 38 Fish fillet with vegetables
- 39 Fish and chips
- 211 Salmon loaf
- 40 Seafood with vegetables
- 41 Seafood Newburg
- 42 Shrimp creole

43 BEANS AND FRANKS

SPAGHETTI MIXTURES

- 44 With franks
- 45 With breaded veal entree
- 46 With tomato sauce, cheese sauce
- 47 With meatballs or meat sauce

MACARONI MIXTURES

- 49 With franks
- 50 With cheese
- 51 With meat
- 52 With sauce

MEXICAN FOOD MIXTURES

- Burritos:**
- 53 Beef and bean
 - 54 Chicken
 - 55 Green or red chili
 - 56 Chili and beans, without meat

CHILEAN ORIENTAL:

- 57 With beans
- 58 Without beans

Enchiladas:

- 59 With beef
- 60 With chicken
- 61 With cheese
- 62 Tacos, not dry shell
- 63 Tamales
- 207 Taco Salad
- 64 Nacho and tostada appetizer

ORIENTAL FOOD MIXTURES

- 65 Beef teriyaki
- 66 Beef pepper oriental
- 67 Beef with vegetables
- 27 Cashew chicken with vegetable and rice
- 68 Chicken with vegetables
- 69 Chicken oriental with rice
- 70 Sweet and sour chicken
- 71 Sweet and sour pork
- 78 Roast pork and chinese vegetables
- Chow mein/shoe suay:**
- 72 Vegetable
- 73 Meat
- 74 Egg rolls
- 75 Egg foo yang
- 201 Lo Mein
- 76 Shrimp with vegetables
- 77 Shrimp with vegetables and rice

RICE MIXTURES, NOT DRY

- 79 Fried rice, not dry
- 80 Rice pilaf, not dry
- 81 Spanish rice, not dry
- 82 White and wild rice, not dry

PIZZA

- Pizza, not dry**
- 83 Cheese pizza
 - 84 Sausage
 - 85 Pepperoni, meat other than sausage
 - 86 Deluxe or combination
 - 87 Vegetable pizza
 - French bread pizza:**
 - 88 Cheese
 - 89 Meat
 - 90 Pizza snacks

ADDITIONAL FROZEN OR CARRYOUT MAIN DISHES, DRY PIZZA AND PASTA MIXTURES, SAUCES, ETC. ON NEXT PAGE

(Continued)

I	T	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q.4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONLY ONE CODE								Q.5 (ASK IF FOOD "COMMERCIAL- CALLY FROZEN.") Was that labeled "reduced calories"		Q.6 In the past 7 days, approximately how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.						Q.7 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1, ASK Q.8.	Q.8 (IF BOUGHT) When (this (FOOD ITEM) was/ (these (FOOD ITEMS) were) bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.						Q.9 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.8)?	Q.10 (IF BOUGHT) Is that the total price paid?		Q.11 (IF NO) What does that price represent?	BROWN BOOK 11 - BEGIN BOOK 21		
			13-19								20		21-26							27-32							33-34				35	
			Home Frozen	Commercially Frozen Q.3	Home Canned	Commercially Canned	Already Cooked	Dried or Dehydrated	Other	Yes	No	Lb.	Oz.	# of Units	Pint	Quart	Gallon (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE		Lb.	Oz.	# of Units	Pint	Quart	Gallon (Other)		IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	NO CODE			Yes	No	NOTES
11	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
12	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
13	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
14	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
15	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
16	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
17	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
18	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
19	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
20	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					
21	T		1	2	3	4	7	8	9	1	2				07	08	24									1	2					

U. FROZEN, DELI OR CARRYOUT MAIN DISHES, PIZZA, SAUCES, PICKLES, ETC. (Continued)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL FROZEN OR CARRYOUT MAIN DISHES, PIZZA, ETC. THEN ASK Q's 4 TO 12 FOR EACH "YES".

PASTA MIXTURES

- Boxed, not dry
With sauce:
92 Cheese
94 Meat
Without sauce:
96 Cheese
97 Meat
Lasagna, not dry
98 Cheese
100 Meat
102 Vegetable
103 Fettucini Alfredo
204 Pierogies
Crepes:
104 Meat or chicken
105 Seafood
106 Spinach
107 Stromboli
Mantecotti, carnation,
pasta shells:
108 Cheese
109 Meat
110 Spinach or broccoli
111 Tofu
112 Creamed noodle casserole
113 Noodles with beef in cream
sauce (Stroganoff)
114 Noodles with chicken
203 Noodles with tuna
115 Linguini with clam sauce

**CHEESE MIXTURES
SOUFFLE, QUICHE**

- 116 Cheese fondue
117 Cheese nuggets
118 Cheese and ham nuggets
119 Souffle
120 Souffle with spinach or corn
121 Quiche
122 Pour-a-Quiche
123 Rarebit

SALAD OR COLESLAW

- 124 Antipasto
125 Carrot salad
126 Chicken salad
127 Coleslaw
128 Crab salad
129 Macaroni salad
130 Mushroom salad
131 Pasta salad with vegetables
132 Potato salad
205 Seafood salad
132 Shrimp or lobster salad
133 Tossed salad
134 Tuna salad
135 Turkey salad

VEGETABLE AND OTHER MIXTURES

- 136 Bread Pudding
137 Corn fritters
138 Eggplant parmesan
139 Stuffed cabbage rolls
140 Stuffed green peppers
141 Stuffed mushrooms
142 Vegetables in pastry
143 Vegetable sticks in batter

DRY MIXTURES

- Pizza:
144(9) with meat
145(9) without meat
146(9) Egg noodles with chicken dinner
147(9) Lasagna dinner

Main dish mixes -- Hamburger
Helper, Chicken Helper,
Tuna Helper:

- 148(9) With dumplings/stuffing
149(9) With macaroni/Lasagna
150(9) With noodles
151(9) With rice
152(9) With potato and/or vegetable

- 153(9) Noodles or pasta with sauce,
Noodleroni mixes
154(9) Oriental dinner mix
155(9) Mexican dinner mix
(taco, burrito, enchilada,
tamales)
156(9) Miss Molly entree mix

CATSUP

- 157 Regular
158 Low-sodium

BARBECUE SAUCE

- 159 Regular, plain
160 With beef
161 Sandwich sauce -- Manwich,
Sloppy Joe
162 Low-sodium

CHILI SAUCE

- 163 Regular
164 With meat
165 Green chili sauce
166 Low-sodium

SPAGHETTI SAUCE, NOT DRY

- 167 With meat
168 Without meat
169 Low-sodium

OTHER SAUCES

- 170 Pizza sauce
171 Hot enchilada sauce
172 Mustard sauce
173 Sweet and sour sauce
174 Taco sauce
175 White sauce
176 White or red clam sauce
209 Alfredo sauce
210 Pesto sauce

PICKLES

- Sour, dill:
177 Regular
178 Low sodium
179 Sweet
180 Tomato

RELISHES

- 181 Sour
182 Sweet (including hot dog
and hamburger relish)
183 Tomato

OLIVES

- Green:
184(4) With pit
185(4) Without pit
Black, ripe:
186(4) With pit
187(4) Without pit
188(4) Olive appetizer, condito,
saled

YEAST

- 189(9) Compressed cake
190(8) Dry, baker's
191(9) Brewer's granules

BAKING POWDER

- 192(8) Calumet
193(8) Clabber Girl
194(8) Davis OK
195(8) Featherweight
196(8) Hearth Club
197(8) KC
198(8) Rumford

PROBE: Are there any other frozen
or carryout main dishes, pizza, sauces,
or pickles that we might have missed?

SP	U	Q3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONLY ONE CODE					Q5 (ASK IF "COMMERCIALLY FROZEN:") Was that labeled "reduced calories"?		Q6 (ASK IF "COMMERCIALLY CANNED:") Was that labeled "Low-Sodium"?		Q7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.					Q8 Was the (FOOD ITEM) bought, or received as a gift or as payment? ENTER CODE. IF BOUGHT CODE 1. ASK Q9.	Q9 (IF BOUGHT) When [the (FOOD ITEM) was/ those (FOOD ITEMS) were] bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					Q10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)?	Q11 (IF BOUGHT) Is that the total price paid?		DECK 22 DECK 23 DECK 24 Q12 (IF NO) What does that price represent?																																																																																																																																																																																																																																																																																																																					
			1A	1B	1C	1D	1E	1F	1G	1H	1I	1J	1K	1L	1M	1N		1O	1P	1Q	1R	1S		1T	1U		1V	1W	1X	1Y	1Z	1AA	1AB	1AC	1AD	1AE	1AF	1AG	1AH	1AI	1AJ	1AK	1AL	1AM	1AN	1AO	1AP	1AQ	1AR	1AS	1AT	1AU	1AV	1AW	1AX	1AY	1AZ	1BA	1BB	1BC	1BD	1BE	1BF	1BG	1BH	1BI	1BJ	1BK	1BL	1BM	1BN	1BO	1BP	1BQ	1BR	1BS	1BT	1BU	1BV	1BW	1BX	1BY	1BZ	1CA	1CB	1CC	1CD	1CE	1CF	1CG	1CH	1CI	1CJ	1CK	1CL	1CM	1CN	1CO	1CP	1CQ	1CR	1CS	1CT	1CU	1CV	1CW	1CX	1CY	1CZ	1DA	1DB	1DC	1DD	1DE	1DF	1DG	1DH	1DI	1DJ	1DK	1DL	1DM	1DN	1DO	1DP	1DQ	1DR	1DS	1DT	1DU	1DV	1DW	1DX	1DY	1DZ	1EA	1EB	1EC	1ED	1EE	1EF	1EG	1EH	1EI	1EJ	1EK	1EL	1EM	1EN	1EO	1EP	1EQ	1ER	1ES	1ET	1EU	1EV	1EW	1EX	1EY	1EZ	1FA	1FB	1FC	1FD	1FE	1FF	1FG	1FH	1FI	1FJ	1FK	1FL	1FM	1FN	1FO	1FP	1FQ	1FR	1FS	1FT	1FU	1FV	1FW	1FX	1FY	1FZ	1GA	1GB	1GC	1GD	1GE	1GF	1GG	1GH	1GI	1GJ	1GK	1GL	1GM	1GN	1GO	1GP	1GQ	1GR	1GS	1GT	1GU	1GV	1GW	1GX	1GY	1GZ	1HA	1HB	1HC	1HD	1HE	1HF	1HG	1HH	1HI	1HJ	1HK	1HL	1HM	1HN	1HO	1HP	1HQ	1HR	1HS	1HT	1HU	1HV	1HW	1HX	1HY	1HZ	1IA	1IB	1IC	1ID	1IE	1IF	1IG	1IH	1II	1IJ	1IK	1IL	1IM	1IN	1IO	1IP	1IQ	1IR	1IS	1IT	1IU	1IV	1IW	1IX	1IY	1IZ	1JA	1JB	1JC	1JD	1JE	1JF	1JG	1JH	1JI	1JJ	1JK	1JL	1JM	1JN	1JO	1JP	1JQ	1JR	1JS	1JT	1JU	1JV	1JW	1JX	1JY	1JZ	1KA	1KB	1KC	1KD	1KE	1KF	1KG	1KH	1KI	1KJ	1KK	1KL	1KM	1KN	1KO	1KP	1KQ	1KR	1KS	1KT	1KU	1KV	1KW	1KX	1KY	1KZ	1LA	1LB	1LC	1LD	1LE	1LF	1LG	1LH	1LI	1LJ	1LK	1LL	1LM	1LN	1LO	1LP	1LQ	

V. NUTS

DECK 43

1. In the past seven days did your household use any peanut butter, almonds, cashews, pecans or other nuts or seeds?

00/

YES..... 1

NO..... 2 (SKIP TO V. CONTINUED BEVERAGES)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.

IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL NUTS AND SEEDS. THEN ASK Q's 4 TO 10 FOR EACH "YES".

PEANUT BUTTER

- 1 Smooth, chunky
- 2 Freshly prepared
- 3 With jelly
- 4 Low-sodium

OTHER NUT BUTTER (CASHEW, ALMOND)

ALMONDS

- *6 Not roasted
- *7 Roasted or dry roasted
- 8 Honey-roasted

CASHEWS

- *9 Roasted or dry-roasted
- 10 Honey-roasted

CHESTNUTS

- 11 In shell, raw
- 12 Canned

COCONUT

- 13 In shell
- 14 Fresh meat
- 15 Canned, flaked
- 16 Packaged, flaked, shredded
- 17 Frozen, grated, unsweetened

*18 MIXED NUTS

- 20 Cashew and peanut mix,
honey roasted

NUT MIXTURES

- 21 With fruits and seeds
(trail mix)
- 22 With seeds (include
sesame nut)

PEANUTS

- *23 Not roasted/raw
- *25 Roasted or dry-roasted
- 26 Honey roasted
- 27 Low calorie, roasted, salted

*28 PECANS

- 30 Honey-roasted

*31 PISTACHIO

WALNUTS

- *32 Black
- *33 English

OTHER NUTS

- *34 Brazil nuts
- *36 Filberts
- *38 Hazelnuts
- *40 Hickory nuts
- *41 Macadamia nuts
- *42 Pinenuts, pinyons, pignolias
- 43 Nut substitute, wheat nuts
- *44 Soy nuts, pernuts

SEEDS

- *46 Pumpkin, squash
- *47 Sunflower

PROBE: Any other nuts or seeds
that we might have missed?

	U Cat.	Q.3 Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE	Q.4 In what form was the (FOOD ITEM) when it was brought into the kitchen to use? Was it: CIRCLE ONLY ONE CODE						Q.5 (ASK IF "COMMERCIALLY FROZEN:") Was that labeled "reduced calories"?		Q.6 (ASK IF "COMMERCIALLY CANNED:") Was that labeled "Low Sodium"?		Q.7 In the past 7 days, altogether how many pounds and ounces were used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.								Q.8 Was this (FOOD ITEM) bought, or received as a gift, or as payment? ENTER CODE. IF BOUGHT CODE 1 ASK Q.9	Q.9 (IF BOUGHT) When that (FOOD ITEM) was those (FOOD ITEMS) were bought, how many pounds and ounces were bought altogether? PROBE FOR # AND TYPE OF UNITS.					Q.10 (IF BOUGHT) How much was paid for the (AMOUNT IN Q.9)?	Q.11 (IF BOUGHT) Is that the total price paid?		RECORD DECK 33 RECORD DECK 43 Q.12 (IF NO) What does that price represent?				
			Home Frozen	Commercially Frozen	Home Canned/Preserved	Commercially Canned	Already Cooked	Dried or Dehydrated	Other	Yes	No	Yes	No	Lb.	Oz.	# of Units	FL Oz.	Tbsp.	Cup (measuring)	Pint		Quart	Item (Other)	If Item or Other, Specify Weight or Size	Lb.	Oz.		# of Units	FL Oz.		Pint	Quart	Item (Other)	If Item or Other, Specify Weight or Size	$XXX.XX	Yes	No
33	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
34	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
35	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
36	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
37	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
38	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
39	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
40	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
41	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
42	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2
43	U		1	2	3	4	7	8	9	1	2	1	2				04	05	06	07	08	24					04	07	08	24			1	2

V. (Continued) **BEVERAGES**

DECK 54

1. In the past seven days did your household use any coffee, cocoa, tea, soft drinks such as Coke or Pepsi, or alcoholic drinks such as beer, wine or liquor?

YES _____ 1 54/
NO _____ 2 (SKIP TO W.)

2. Did your household use any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH FIRST BOXED FOOD CATEGORY.

IF "YES", ASK Q.3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q.3 IN GRID BELOW.
IF "NO" TO BOXED FOOD CATEGORY, GO TO NEXT BOXED FOOD CATEGORY AND ASK QUESTION 2.

CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL BEVERAGES. THEN ASK Q's 4 TO 9 FOR EACH "YES".

COCOA AND COCOA MIX, DRY

- 48 Plain cocoa
- 49 With no milk, with sugar
- 50 Hershey's Instant
- 51 Nestle's Quik
- 52 PDQ, chocolate
- 53 With no milk, artificially sweetened
- 54 Nestle's Quick sugar-free
- 55 Swiss Miss Milk Maker sugar-free
- 56 With nondiet dry milk, with sugar
- 57 Carnation Instant hot cocoa mix
- 58 Nestle's Rich 'N Creamy
- 59 Swiss Miss hot cocoa mix, Swiss Lad
- 60 With nondiet dry milk, artificially sweetened or without sugar
- 61 Albe cocoa mix
- 62 Carnation sugar-free cocoa mix
- 63 Ovaltine sugar-free cocoa mix
- 64 Swiss Miss sugar-free cocoa mix

COFFEE

- 65 Bean, ground, flaked
- 66 Ground with chicory
- Instant:
- 67 Powdered
- 68 Freeze-dried
- 69 With chicory
- International-style mixes (incl. Cafe Americana, Swiss Mocha, Vienna):
- 70 Instant, with sugar
- 71 Instant, artificially sweetened

DECAFFEINATED COFFEE

- 72 Bean, ground
- Instant:
- 73 Powdered
- 74 Freeze-dried
- COFFEE SUBSTITUTE
- 75 Grain beverage (include Postum, Poror)
- 76 Chicory (ground root)

TEA (INCLUDE DECAFFEINATED, FLAVORED)

- Leaf, loose or bag:
- 77 Regular
- 78 Herbal
- 79 Instant
- Tea mix:
- 80 With sugar
- 81 With sugar and lemon
- 82 Without sugar, with lemon
- 83 Artificially sweetened
- Iced tea, ready-to-drink:
- With sugar:
- 84 Refrigerated
- 85 Commercially canned
- 86 Boxed
- Artificially sweetened:
- 87 Refrigerated
- 88 Commercially canned
- 89 Boxed
- 90 Iced tea, frozen concentrate
- SOFT DRINKS - INCLUDE CAFFEINE FREE
- Cola or pepper type (include chocolate- or fruit-flavored cola):
- 91 Regular
- 92 Diet

Not cola or pepper type (7-10).
Sprite, Mountain Dew, cream sodas)

- 93 Regular
- 94 Diet
- Soft drink with fruit juice:
- 95 Regular (Slice, Orangina)
- 96 Regular, fortified (Sunkist Plus, Minute Maid Orange Soda)
- 97 Diet (Slice)
- 98 Diet, fortified (Minute Maid)
- 99 Carbonated water
- 100 Club soda
- Ginger ale:
- 101 Regular
- 102 Diet
- Root Beer:
- 103 Regular
- 104 Diet
- 105 Tab with calcium
- 106 Tonic water, quinine water

MALT BEVERAGE, NONALCOHOLIC "BEER"

WINE, NONALCOHOLIC

COCONUT CREAM

ALCOHOLIC DRINKS

- 110 Ale, porter, stout
- 111 Amaretto
- 112 Anisette
- 113 Applejack
- Brandy:
- 114 Regular
- 115 Light
- 116 Extra-light low alcohol
- 117 Beer cooler
- 118 Blended Whiskey
- 119 Bourbon
- 120 Brandy
- 121 Burgundy
- 122 Chablis

- 123 Champagne
- 124 Chianti
- 125 Cocktails, ready mixed
- 126 Cognac
- 127 Cordons
- 128 Cold Duck
- 129 Cooking cherry, wine
- 130 Cordials
- 131 Creme de menthe
- 132 Drambuie
- 133 Dubonnet
- 134 Gin
- 135 Irish Mist
- 136 Kahlua
- 137 Liqueurs
- 138 Port
- 139 Rhine wine
- 140 Rum
- 141 Rye
- 142 Sangria
- 143 Sauterne
- 144 Scotch
- 145 Sherry, sweet
- 146 Sherry, dry
- 147 Sloe gin
- 148 Southern Comfort
- 149 Tequila
- 150 Tia Maria
- 151 Triple Sec
- 152 Vermouth
- 153 Vermouth, dry
- 154 Vodka
- 155 Whiskey
- Wine:
- 156 Table, dry
- 157 Dessert, sweet
- 158 Wine cooler

PROBE: Are there any other beverages that we might have missed?

V		Q.3		Q.4			Q.5				Q.6		Q.7				Q.8		Q.9		Q.10		NOTES
Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE AND ALL * S HERE. IF NO CODE, DESCRIBE		(IF FOOD ITEM *D, ASK:) Was that in the shell or not (IF NOT) Was it salted or not?			In the past 7 days, altogether how much was used? (PROBE: How much was used?) PROBE FOR # AND TYPE OF UNITS.				Was the (FOOD ITEM) bought, home produced, or received as a gift or as payment? ENTER CODE. IF BOUGHT, CODE 1, ASK Q.7.		(IF BOUGHT) When that (FOOD ITEM) was/ those (FOOD ITEMS) were bought, how much was bought altogether? PROBE FOR # AND TYPE OF UNITS.				(IF BOUGHT) How much was paid for the (AMOUNT IN Q.7)?		(IF BOUGHT) Is that the total price paid?		(IF NO) What does that price represent?				
		Next In Shell			14-18/	20-24/	25-29/	30-31/	32/	33-38/	39-43/	44-48/	49-50/	51-55/	56/	57/							
		In Shell, Home	Salted	Not Salted	Lb	Oz	# of Units	Cup (Measuring)	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	1-Bought	2-Home Produced	3-Gift/Payment	Lb	Oz	# of Units	Cup (Measuring)	Item (Other)	IF ITEM OR OTHER, SPECIFY WEIGHT OR SIZE	Yes	No		
44	V	1	2	3				06/24											1	2			
45	V	1	2	3				06/24											1	2			
46	V	1	2	3				06/24											1	2			
47	V	1	2	3				06/24											1	2			
48	V	1	2	3				06/24											1	2			
49	V	1	2	3				06/24											1	2			
50	V	1	2	3				06/24											1	2			
51	V	1	2	3				06/24											1	2			
52	V	1	2	3				06/24											1	2			
53	V	1	2	3				06/24											1	2			
54	V	1	2	3				06/24											1	2			

BEGIN DICK 44 - BEGIN DICK 54

W. 1. There are a few items, such as vinegar and condiments, which I will now ask about. For these, think about how much was Bought rather than how much was used. In the past seven days did anyone in your household buy any spices, herbs, baking soda, meat tenderizers, or meat sauces?

2. Did your household buy any (BOXED FOOD CATEGORY)?

INTERVIEWER: BEGIN WITH THE FIRST BOXED FOOD CATEGORY. IF "YES", ASK Q3 FOR EACH NUMBERED FOOD ITEM UNDER THE BOX. CIRCLE FOOD ITEM NUMBER AND RECORD AT Q3 IN GRID BELOW. CONTINUE ASKING Q's 2 & 3 UNTIL ALL FOOD ITEMS ON PAGE HAVE BEEN ASKED ABOUT. THEN PROBE FOR ADDITIONAL SPICES, HERBS AND SAUCES. THEN ASK Q's 4 TO 7 FOR EACH "YES".

- #### 14 EXTRACTS AND MEAT SAUCES

Q3		Q4		Q5		Q6		Q7		NOTES
Did your household use any (NUMBERED FOOD ITEM)? IF YES, RECORD FOOD CODE HERE. IF NO CODE, DESCRIBE		When that (FOOD ITEM) was/ were bought, how much was bought? (Specify for # AND TYPE OF UNITS)		How much was paid for the (TOTAL AMOUNT IN Q3)?		Is that the total price paid?		(IF NO:) What does that price represent?		
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32	33	34	35	36	37
Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
12-14	15-17	18-20	21-24	25-28	29-32					

[illegible]

FOR NONMIXTURES, GO BACK TO THE ITEM IN SECTION II. SUBTRACT THE QUANTITY STILL AVAILABLE FROM THE AMOUNT REPORTED AS USED.

[illegible]

TIME SECTION II ENDED: AM 1
39-40/ 41-42/ PM 2
43/

1. While answering all these questions about food used over the last 7 days, have you reported any foods which are still available as leftovers or in your refrigerator, freezer or cupboard?

DECK 72

YES.....1 (GO TO Q.2)

NO.....2 (SKIP TO TIME BOX, BOTTOM OF PAGE) 30

2. What are those foods?

FOR HOMEMADE MIXTURES MADE DURING THE PAST SEVEN DAYS, DESCRIBE EACH FOOD IN THE MIXTURE RECIPE IN COLUMN 1. EXCLUDE ANY SEASONING, WATER OR INGREDIENT WHICH WAS NOT ALREADY REPORTED ON PAGES A TO V. RECORD THE QUANTITY OF THAT FOOD ITEM IN THE RECIPE PREPARED IN COLUMN 2.

FOR NONMIXTURES, GO BACK TO THE ITEM IN SECTION II. SUBTRACT THE QUANTITY STILL AVAILABLE FROM THE AMOUNT REPORTED AS USED.

[illegible]

(Continued)

4. In Section II, how much difficulty did the respondent have in reporting:

(CIRCLE ONE ON EACH LINE)

	No Difficulty						(CIRCLE ONE ON EACH LINE)						A Great Deal of Difficulty
a. <u>All</u> the foods used in the seven-day period?	1	2	3	4	5	6	22/						
b. The form and/or processing variation of foods used?	1	2	3	4	5	6	23/						
c. The amount of food <u>used</u> in the seven-day period	1	2	3	4	5	6	24/						
d. The amount of food <u>purchased</u> ?	1	2	3	4	5	6	25/						
e. The price of the food <u>purchased</u> ?	1	2	3	4	5	6	26/						
f. Food use by everyone in the food stamp household?	1	2	3	4	5	6	27/						

5. Were there any questions that angered or caused discomfort to the respondent?

Yes 1 (ANSWER Q.5A) 28/
 No 2 (SKIP TO Q.6)

5A. Which questions?

Section (1 or 2)	Question	Problem	
29/	30-34/		35/
36/	37-41/		42/
43/	44-48/		49/
50/	51-55/		56/
57/	58-62/		63/

6. How much trouble did R have expressing (himself/herself) clearly?

A great deal 1
 Some 2 64/
 Not too much trouble 3
 No trouble at all 4

7. Did the respondent seem to have any trouble understanding English?

Yes 1 65/
 No 2

BEGIN DECK 30

TIME BEGAN:					
<input type="text"/>	<input type="text"/>	:	<input type="text"/>	<input type="text"/>	AM 1 PM 2
09-10/		11-12/		13/	

SECTION III -- Interviewer Observations

(TO BE FILLED OUT AFTER THE INTERVIEW IS COMPLETED)

1. The respondent's general attitude was (CIRCLE ONE):

- Cooperative/helpful: R seemed eager to give any information that might be helpful, and made an effort to answer questions thoroughly and completely 1
- Neutral/relaxed: R was cooperative enough, but volunteered nothing more than what was asked 2
- Nervous/uncertain: R seemed nervous about doing the interview or about his/her answers 3
- Antagonistic/hostile: R seemed defensive, took questions as a personal affront and maybe refused to answer some 4

14/

2. In general, was the respondent's understanding of the questions (CODE ONE):

- Excellent 1
- Good 2
- Fair 3
- Poor 4

15/

3. To what extent were the following items used during the completion of Section II?

(CIRCLE ONE ON EACH LINE)

	Not Used at All							Used a Great Deal	
Household Respondent Used:									
a. Most package labels.	1	2	3	4	5	6			16/
b. Other labels, recipes, or other reminders	1	2	3	4	5	6			17/
c. Grocery receipts.	1	2	3	4	5	6			18/
d. Food in pantry or refrigerator.	1	2	3	4	5	6			19/
e. Measuring aids (cups, rulers)	1	2	3	4	5	6			20/
f. Bowls, mugs or other containers from cupboard	1	2	3	4	5	6			21/

13. Please sign your name here:

14. Please record your supervisor's name here:

15. Date:

--	--

MO
52-53/

--	--

DAY
54-55/

--	--

YEAR
56-57/

TIME COMPLETED:

		:		
--	--	---	--	--

AM 1
PM 2

58-59/

60-61/

62/

OFFICE USE ONLY: PM

--

63/

OFFICE USE ONLY

CODER ID #

--	--	--	--

64-66/

KEYPUNCH ID #

--	--	--	--

67-69/

8. Did the respondent seem to have trouble reading English?

Yes 1
No 2

9. Did the respondent have any of the following? (CIRCLE ALL THAT APPLY)

Hearing problems	1	67/
Vision problems	2	68/
Other noticeable handicaps.	3	69/

BEGIN DECK 31

10. Which were problem questions? (Specify Section or page number, question number and problem.)
CHECK BOX IF NO PROBLEMS ☐ (SKIP TO Q. 11) 09/

Section (1 or 2)	Question	Problem	
10/	11-15/		16/
17/	18-22/		23/
24/	25-29/		30/
31/	32-36/		37/
38/	39-43/		44/

11. If the respondent had difficulties not described above, or if you wish to express any additional thoughts on the interview, please do so below.

48/

12. Please record your interviewer ID #: _____

APPENDIX B
FOOD DATA EDITING PROCEDURES

MPR's subcontractor, National Analysts, performed the data entry and food-related data coding, with review and technical assistance from nutritionists from the U.S. Department of Agriculture (USDA). This appendix describes the procedures used in these tasks.

A. DATA PREPARATION FOR SECTION I AND ASSOCIATED MATERIALS

Through a sequence of 52 questions, Section I of the survey instrument for the San Diego Cash-out Evaluation obtained information on household composition, sources and amounts of income, expenditures by major category, participation in food assistance programs, recipients' opinions of those programs, and the like. In constructing the evaluation's main data file, this information was processed jointly with information from the screening interview (the screener). The processing entailed the key-entry and verification of data from hard-copy survey instruments, followed by item-by-item data logic and consistency checks.

- ***Data Entry***

Section I was key-entered and 100-percent verified in batches of ten document sets. A programmable entry system was used, which precluded in putting illegal values (for example, alpha and out-of-range numeric codes), at both the entry and verifying stages.

- ***Data Editing***

Keyed and verified data records were forwarded to data cleaners, who built an initial data file, cumulating the records in sequence by interview identification number. Working in batches of 100 to 300 records, the data cleaners ran the initial file through a series of logic and edit checks, and obtained error printouts, by household, of the problem cases. Each problem triggered a document look-up--that is, the source document was consulted to determine whether the information in the file was correct. If the file was wrong, it was adjusted to reflect the corrected information from the questionnaire.

All adjusted problem cases were run through the cleaning program until no errors were detected. The fully edited batch data records then were added to the final "clean" data file. Typically, each record was subjected to two interactions of cleaning processing--the initial and the adjusted run--before becoming resident on the final clean file; however, the cleaning process was repeated until all problem situations were resolved.

B. DATA PREPARATION FOR SECTION II AND ASSOCIATED MATERIALS

Section II of the survey instrument consists of the seven-day food-use inventory. Associated with these data are items used to develop the food-use variables, such as information on the number and location of all meals eaten by members of the food consumption unit over the seven-day reporting period, guest meals and snacks, and the recording and the interviewing dates. These data were handled together with Section II entry and editing.

1. Data Entry

Section II data were entered through the data entry system used in the Nationwide Food Consumption Survey. Under this interactive process, the person entering the data is prompted to enter the letter and code number for the food item used; its form and variation; the quantity used (in decimals); the code number for the units used (as recorded on the survey instrument); its source; the quantity purchased (in decimals), if bought, and the code number for the units purchased; the amount paid (in dollars and cents); and other information. Detailed information from the USDA Human Nutrition Information System (HNIS) household food-use coding system is programmed into the entry system, so that any unusual input is challenged (for example, frozen carrots untrimmed) for accuracy at the entry stage. The program is also designed to accept partially coded and uncoded data. In particular, the data entry person can key in alphabetic information for foods not in the system, as well quantities and units that are recorded in nonstandard measurements.

Section II information was key-entered onto diskettes in batches of one to two households. These data were cumulated into a food-item file on a daily basis. A computer printout representation of this portion of the questionnaire was prepared for each household. A verifier visually inspected each field of data, and the printout information was compared against the questionnaire data line-by-line. Any discrepancies between the data keyed into the file and the questionnaire were rectified and noted on the printout. Both the annotated printouts and questionnaire documents were then forwarded for data cleaning.

2. Data Edits

Section II and related data were subjected to several levels of data editing and preparation. The first level was the preliminary data file cleaning. Working with batches of approximately 20 records, the data cleaner reviewed the annotated printout of the questionnaire and an "Errors and Warnings Report" for each individual questionnaire. Data problems were identified either as warnings (in the case of unusual amounts) or errors (in the case of unallowable codes). Other problems that were flagged at this stage were the absence of a code on the nutrient file corresponding to the code on the data entry file, and weight or nutrient levels that exceeded prespecified edit checks.

To resolve problems, the data cleaner consulted the primary source document (the screener or the main survey instrument), the computer printout, and manuals provided by the USDA. Any adjustments to the record were entered directly into the file and noted on the computer printout. Food coding and weight problems that could not be resolved from the data (or by contacts in the field) were written up as technical assistance requests and were forwarded to FNS/HNIS for review.

The Section II record was run through the cleaning process iteratively until no errors remained in the "Errors and Warning Report." These data were then made resident on a cleaned data file, and were ready for final preparation (for example, mean price calculation). An overview of the cleaning activities for Section II is presented below.

a. Range Checks

We used two types of range checks. *Warnings* indicated that the response keyed in (or calculated, if the item was a derived variable) was higher or lower than the expected range of values established for the item. Development of the upper (and lower) limits was based on previous empirical findings, as well as on logically derived cut-off values. Warnings did not necessarily signify unacceptable values. Instead, they indicated unusual responses that should be reviewed critically before being accepted at face value (for example, individual food items that were purchased for more than \$25.00). *Errors* indicated that the imputed or derived value was unacceptable. Although rare,

this type of error could occur when a value response was inconsistent with the contingency skip in the questionnaire.

b. Linkage Errors

Linkage errors occurred when the food item specified in the questionnaire could not be linked to the HNIS nutrient data file. Because linkage errors, unlike warnings, could not be allowed in the final output file, the data cleaners reviewed the printout in each case to determine what changes needed to be made. Typically, linkage errors occurred when interviewers used verbal descriptions, rather than existing food codes, to report food use. Linkage errors generated requests to the USDA either to determine the existing food codes into which the item was to be classified or to provide new food codes.

Linkage errors also resulted from missing quantity information. In the rare cases in which this occurred, quantity unit estimates were generated for use with specific food items.

c. Weight-Check Warnings

For 154 of the most commonly used food items, special attention was given to ensure their correct entry into the file. Upper boundaries were set on the basis of empirical data by HNIS for the quantities used for these items. If the amount used of a food (regardless of the form in which the quantity was reported) exceeded the cut-off reported in pounds, then the item was identified for closer inspection by the data cleaner.

The data cleaners examined the quantities used in the context of the amount consumed per equivalent nutrition unit (ENU), as well as for the household as a whole. If the food item and quantities were coded properly, then the unusually large amount was allowed to stand. If a problem was noted, the data were corrected and recycled through the cleaning program.

d. Nutrient Warnings

As with the weight-check warnings, document look-ups were triggered when a household's nutrient consumption was outside the edit-check limits set by the USDA. The program determined the quantity of key nutrients used by each household. After standardizing for household composition and the number of meals eaten at home by the household, these nutrient availability estimates were compared with the households' recommended dietary allowances. For five key nutrients, both upper and lower cut-offs were established that, if exceeded, signaled the data cleaner to re-examine the printout for the household food-use section of the interview.

Nutrient	Low Limit	High Limit
Food Energy	0.50	3.00
Calcium	0.20	3.50
Vitamin A	0.20	3.50
Riboflavin	0.20	3.50
Ascorbic Acid	0.30	6.00

To aid the data cleaners, the computer printout provided information about the individual food items that were highest in that nutrient and, potentially, the likely source of the error.

e. Special Check Warnings

In addition to the routine edit checks, several additional special warnings were programmed for the San Diego data. First, the data were checked to ensure that the food-use period was exactly seven days and that no interview was performed more than 48 hours after the end of the food-use reporting period.

Next, any missing information about the number and location of meals in the food-use period triggered a document look-up and review. If appropriate values for the missing data could not be determined, the interview was voided.

Several additional edits examined the completeness and reasonableness of the food-use information. These include:

- Total number of food items reported--any interview schedule with less than 16 or more than 79 separate food items reported was reviewed for accuracy of input.
- Total number of food pages of the survey instrument on which food items were reported--any schedule with reported food items on fewer than six pages was reviewed for accuracy.
- Total number of gift food items reported--any schedule with more than nine food items received as gift or in-lieu of pay was examined.
- Total number of home-produced food items reported--any schedule with more than five food items reported as home-produced was reviewed.
- Total number of WIC-purchased food items--any schedule with more than six food items acquired with WIC vouchers was examined for accuracy.
- Total number of missing prices--any schedule with more than nine missing prices for purchased foods was reviewed for acceptability.
- Price per ENU--if, after the missing price was imputed, the money value of foods used was (1) \$8.00 or less, or (2) \$80.00 or more per ENU, the schedule was reviewed.

3. Mean Price/Missing Price Imputation

The average reported prices of various kinds of food in the data set were used in two important ways in the file editing and file creation process. First, we computed the mean price for each kind of food, after which we examined "outlier" observations that were more than two standard deviations from the means. This process was very useful in identifying errors in the quantity and food-code information, which were common, as well as errors in the price data. Second, we used average prices to impute missing price information.

To determine the money value of food used, all foods used had to be assigned a price, regardless of whether they had been purchased. To derive a reasonable and stable imputed value for missing price data, we followed a procedure that eliminated extreme values, calculated mean price values for like items with and without outliers, and inserted selected values according to a standard set of protocols and algorithms. Two steps--extreme-value checking and imputation--were applied.

a. Step 1--Extreme-Value Checking

A program identified the mean price per pound per food item and identified those values either (1) standard deviations above the mean, or (2) two standard deviations below or 10 percent below the mean. All of these values were designated "outliers" and were reviewed individually. For many of the observations, reviews revealed no apparent error; these observations were allowed to stand. For the other observations, the incorrect entry of quantity information onto the data file was found to be the most common type of error. Such mistakes were corrected.

We then performed similar checks on a second version of the data file, using means calculated after the first round of corrections had been implemented. In this second round of checks, we checked price observations that were at least three standard deviations above or two standard deviations below the mean. We also examined food items for which the standard deviations could not be calculated because only one observation in the data set existed, but for which the prices appeared particularly high or particularly low.

In addition, we examined other observations if the maximum price per pound for the food item was more than ten times the lowest price. The outlier prices were reviewed and corrected, as appropriate.

Finally, we reviewed all foods for which the price per pound was greater than \$3 and the number of observations was three or less. The criterion was meant to identify incorrect price observations that had not been caught by the criteria outlined above. Incorrect value were corrected, as appropriate.

b. Step 2 -- Imputation

Once the editing had been implemented, we imputed missing prices. To impute prices, we followed the procedures specified in this subsection.

For most foods, we used the mean prices from observations with nonmissing price data for the relevant foods (excluding outliers) to impute the missing prices (assuming that there were observations with nonmissing prices for the relevant foods.)¹ For each food for which the number of missing values exceeded the number of observations for which data were available, the mean price, excluding outliers, was examined to determine whether the mean price was reasonable. If the mean price (without outliers) was reasonable, we used the mean price (without outliers) to impute the missing price. If the mean price was not reasonable, a field person checked the prices of that food item in supermarkets in the survey's geographic area that serve high proportions of low-income households. (Only a very small number of foods met this criterion.)

We followed a two-step process for foods in the data set for which there were no nonmissing price data. First, the food code in the interview was examined to identify possible coding errors. Second, if no error was identified, a local field person checked prices in supermarkets in a low-income area.

¹In some instances, where the number of price observations for a given item was very low, that item was combined with similar items in the data set to obtain a mean price estimate. (For instance, the price observations for different types of canned vegetable baby food might be combined.)

APPENDIX C

RECORD LAYOUT OF HIERARCHICAL FILE AND EXPLANATION OF CALCULATED VARIABLES

Type	Description	Length	Decimal
CARD TYPE 60 - HOUSEHOLD BASED DATA - SECTION I			
	CARD TYPE (60)	001-002	
	CASE ID#	003-010	
*****	SECTION I		*****
	FILLER - BLANK	011-012	
	Respondent line number	013	
	Checks/Stamps	014	
	BOX 3N	015	
	Question # 1E	016-017	
	Question # 1F	018-019	
	Question # 1G	020-021	
	Question # 2C	022	
	Question # 3A	023	
	Question # 3B	024	
	Question # 3C	025	
	Question # 3D	026	
	Question # 3E	027	
	Question # 3F	028	
	Question # 3G	029	
	Question # 3H	030	
	Question # 3I	031	
	Question # 3J	032	
	Question # 3K	033	
	Question # 3L	034	
	Question # 3M	035	
	Question # 3N	036	
	Question # 3O	037	
	Question # 3P	038	
	Question # 3Q	039	
	Question # 5	040	
	Question # 5A	041	
	Question # 5B	042	
	Question # 6	043	
	Interviewer Check Point A	044	
	Question # 8	045	
	Question # 9	046-049	
	Question # 10	050	
	Question # 10A	051-054	
	Question # 11	055	
	Question # 12	056-059	
	Question # 12A	060	
	Question # 12B	061-064	
	Question # 12C	065	
	Question # 12D	066-069	
	Question # 13	070	
	Question # 13A	071-074	
	Question # 13B	075	
	Question # 13C	076-079	
	Question # 14	080	
	Question # 14A1	081-084	
	Question # 14A2	085-088	
	Question # 14A3	089-092	
	Question # 14A4	093-096	
	Question # 14A5	097-100	
	Question # 14A6	101-104	
	Question # 14A7	105-108	
	Question # 14A8	109-112	
	Question # 14B	113	
	Question # 14B1	114-117	
	Interviewer Check Point B	118	
	Question # 16	119	
	Question # 16A1.1	120	
	Question # 16A1.2	121-124	
	Question # 16A2.1	125	
	Question # 16A2.2	126-129	
	Question # 16A3.1	130	
	Question # 16A3.2	131-134	
	Question # 16A4.1	135	
	Question # 16A4.2	136-139	
	Question # 16A5.1	140	
	Question # 16A5.2	141-144	
	Question # 16A6.1	145	
	Question # 16A6.2	146-149	
	Question # 16A7.1	150	
	Question # 16A7.2	151-154	
	Question # 16A8.1	155	
	Question # 16A8.2	156-159	
	Question # 16A9.1	160	
	Question # 16A9.2	161-164	
	Question # 16A10.1	165	
	Question # 16A10.2	166-169	
	Question # 16A11.1	170	
	Question # 16A11.2	171-174	
	Question # 16A12.1	175	
	Question # 16A12.2	176-179	
	Question # 16A13.1	180	

Type	Description	Length	Decimal
	Question # 16A13.2	181-184	
	Question # 16A14.1	185	
	Question # 16A14.2	186-189	
	Question # 16A15.1	190	
	Question # 16A15.2	191-194	
	Question # 16A16.1	195	
	Question # 16A16.2	196-199	
	Question # 17A1	200-203	
	Question # 17A2	204-207	
	Question # 17A3	208-211	
	Question # 17A4	212-215	
	Question # 17A5	216-219	
	Question # 17A6	220-223	
	Question # 17A7	224-227	
	Question # 17A8	228-231	
	Question # 18	232	
	Question # 18A	233-236	
	Question # 19	237	
	Question # 19A	238	
	Question # 19B	239-242	
	Question # 20	243	
	Question # 20A	244-246	
	Question # 21	247	
	Question # 22	248	
	Question # 22A	249	
	Question # 23	250-252	
	Question # 23A	253	
	Question # 23B	254-256	
	Question # 24	257-259	
	Question # 24A	260	
	Question # 24B	261-263	
	Question # 25	264	
	Question # 25A	265-268	
	Question # 26	269	
	Question # 26A	270	
	Question # 26B	271-274	
	Question # 27	275	
	Question # 27A	276	
	Question # 27B	277-280	
	Question # 27C	281-283	
	Question # 27D	284	
	Question # 27E	285-288	
	Question # 28	289	
	Question # 28A	290-293	
	Question # 29	294	
	Question # 29A	295-298	
	Question # 30	299	
	Question # 30A	300-303	
	Question # 31	304	
	Question # 31A	305	
	Question # 31B	306-309	
	Question # 32	310	
	Question # 32A	311-314	
	Question # 33	315	
	Question # 33A	316-319	
	Question # 34	320	
	Question # 35	321	
	Question # 35A	322-325	
	Question # 36	326	
	Question # 36A	327-330	
	Question # 37	331	
	Question # 37A	332	
	Question # 38	333	
	Question # 39	334	
	Question # 39A	335-336	
	Question # 40	337	
	Question # 40A	338-339	
	Question # 40B	340-341	
	Question # 41A	342	
	Question # 41B	343	
	Question # 41C	344	
	Question # 41D	345	
	Question # 41E	346	
	Question # 41F	347	
	Question # 41G	348	
	Question # 41H	349	
	Question # 41I	350	
	Question # 41J	351	
	Question # 41K	352	
	Question # 41L	353	
	Question # 41M	354	
	Question # 42	355	
	Question # 43	356	
	Question # 44A	357-364	
	Question # 44B	365-372	
	Question # 44C	373-380	
	Question # 44D	381-388	
	Question # 44E	389	

Type	Description	Length	Decimal
	Question # 44F	390	
	Question # 44G	391	
	Question # 44G1	392-393	
	Question # 45	394	
	Question # 46	395-396	
	Question # 46A	397	
	Question # 46B	398	
	Question # 46C	399	
	Question # 46D	400-403	(2 DECIMAL PLACES)
	Question # 46E	404-405	
	Question # 47	406	
	Question # 47A1	407	
	Question # 47A2	408	
	Question # 47A3	409	
	Question # 47A4	410	
	Question # 47A5	411	
	Question # 47A6	412	
	Question # 48	413	
	Question # 49	414	
	Question # 49A	415	
	Question # 49B	416	
	Question # 50	417	
	Question # 51	418	
	Question # 52	419	
	FILLER - BLANK	420	

Type	Description	Length	Decimal
CARD TYPE 61 - HOUSEHOLD BASED DATA - SECTION II, SECTION III, CALCULATED VARIABLES & SCREENER			
	CARD TYPE (61)	001-002	
	CASE ID#	003-010	
*****	SECTION III	*****	
	FILLER - BLANK	011-012	
	Question # 1	013	
	Question # 2	014	
	Question # 3A	015	
	Question # 3B	016	
	Question # 3C	017	
	Question # 3D	018	
	Question # 3E	019	
	Question # 3F	020	
	Question # 4A	021	
	Question # 4B	022	
	Question # 4C	023	
	Question # 4D	024	
	Question # 4E	025	
	Question # 4F	026	
	Question # 5	027	
	Question # 5A1.1	028	
	Question # 5A1.2	029-033	(TEXT)
	Question # 5A1.3	034	
	Question # 5B1.1	035	
	Question # 5B1.2	036-040	(TEXT)
	Question # 5B1.3	041	
	Question # 5C1.1	042	
	Question # 5C1.2	043-047	(TEXT)
	Question # 5C1.3	048	
	Question # 5D1.1	049	
	Question # 5D1.2	050-054	(TEXT)
	Question # 5D1.3	055	
	Question # 5E1.1	056	
	Question # 5E1.2	057-061	(TEXT)
	Question # 5E1.3	062	
	Question # 6	063	
	Question # 7	064	
	Question # 8	065	
	Question # 9.1	066	
	Question # 9.2	067	
	Question # 9.3	068	
	Question # 10	069	
	Question # 10A1.1	070	
	Question # 10A1.2	071-075	(TEXT)
	Question # 10A1.3	076	
	Question # 10B1.1	077	
	Question # 10B1.2	078-082	(TEXT)
	Question # 10B1.3	083	
	Question # 10C1.1	084	
	Question # 10C1.2	085-089	(TEXT)
	Question # 10C1.3	090	
	Question # 10D1.1	091	
	Question # 10D1.2	092-096	(TEXT)
	Question # 10D1.3	097	
	Question # 10E1.1	098	
	Question # 10E1.2	099-103	(TEXT)
	Question # 10E1.3	104	
	Question # 11	105	
	Interviewer ID #	106-111	(TEXT)
	FILLER - BLANK	112	
CALCULATED(01)	HOUSEHOLD SIZE (ALL INCLUDED)	113-114	
CALCULATED(02)	SIZE OF FOOD CONSUMPTION UNIT (FCU)	115-116	
CALCULATED(141)	TOTAL HOUSEHOLD MEMBERS	117-118	
CALCULATED(142)	NUMBER IN FCU RECEIVING FOOD STAMPS/CHECKS	119-120	
CALCULATED(03)	HOUSEHOLD/GROUP-HOME/HOMELESS	121	
CALCULATED(04)	HH SIZE IN 21-MEAL EQUIV	122-125	(2 DECIMAL PLACES)
	NUMBER OF MEALS EATEN (HOME)		
CALCULATED(05)	MORNING (FCU ONLY)	126-129	(1 DECIMAL PLACE)
CALCULATED(06)	NOON (FCU ONLY)	130-133	(1 DECIMAL PLACE)
CALCULATED(07)	EVENING (FCU ONLY)	134-137	(1 DECIMAL PLACE)
CALCULATED(08)	ADJUSTED TOTAL (FCU ONLY)	138-142	(2 DECIMAL PLACES)
	NUMBER OF MEALS EATEN (AWAY)		
CALCULATED(09)	MORNING (FCU ONLY)	143-146	(1 DECIMAL PLACE)
CALCULATED(10)	NOON (FCU ONLY)	147-150	(1 DECIMAL PLACE)
CALCULATED(11)	EVENING (FCU ONLY)	151-154	(1 DECIMAL PLACE)
CALCULATED(12)	ADJUSTED TOTAL (FCU ONLY)	155-159	(2 DECIMAL PLACES)
	NUMBER OF MEALS EATEN (AS GUEST)		
CALCULATED(13)	MORNING (FCU ONLY)	160-163	(1 DECIMAL PLACE)
CALCULATED(14)	NOON (FCU ONLY)	164-167	(1 DECIMAL PLACE)
CALCULATED(15)	EVENING (FCU ONLY)	168-171	(1 DECIMAL PLACE)
CALCULATED(16)	ADJUSTED TOTAL (FCU ONLY)	172-176	(2 DECIMAL PLACES)

Type	Description	Length	Decimal
	ANY GUEST EAT FROM (HH FOOD)	177	
	NUMBER OF MALES	178-179	
	NUMBER OF FEMALES	180-181	
	MALES UNDER 12:		
	NUMBER	182-183	
	MORNING	184-185	
	NOON	186-187	
	EVENING	188-189	
	MALES 12 THROUGH 18:		
	NUMBER	190-191	
	MORNING	192-193	
	NOON	194-195	
	EVENING	196-197	
	MALES 19 THROUGH 50:		
	NUMBER	198-199	
	MORNING	200-201	
	NOON	202-203	
	EVENING	204-205	
	MALES OVER 50:		
	NUMBER	206-207	
	MORNING	208-209	
	NOON	210-211	
	EVENING	212-213	
	FEMALES UNDER 12:		
	NUMBER	214-215	
	MORNING	216-217	
	NOON	218-219	
	EVENING	220-221	
	FEMALES 12 THROUGH 18:		
	NUMBER	222-223	
	MORNING	224-225	
	NOON	226-227	
	EVENING	228-229	
	FEMALES 19 THROUGH 50:		
	NUMBER	230-231	
	MORNING	232-233	
	NOON	234-235	
	EVENING	236-237	
	FEMALES OVER 50:		
	NUMBER	238-239	
	MORNING	240-241	
	NOON	242-243	
	EVENING	244-245	
	ANY SNACKS FOR GUESTS	246	
	NUMBER OF MALES	247-248	
	NUMBER OF FEMALES	249-250	
	MALES UNDER 12:		
	NUMBER	251-252	
	SNACKS	253-254	
	REFRESHMENTS	255-256	
	MALES 12 THROUGH 18:		
	NUMBER	257-258	
	SNACKS	259-260	
	REFRESHMENTS	261-262	
	MALES OVER 18		
	NUMBER	263-264	
	SNACKS	265-266	
	REFRESHMENTS	267-268	
	FEMALES UNDER 12:		
	NUMBER	269-270	
	SNACKS	271-272	
	REFRESHMENTS	273-274	
	FEMALES 12 THROUGH 18:		
	NUMBER	275-276	
	SNACKS	277-278	
	REFRESHMENTS	279-280	
	FEMALES OVER 18:		
	NUMBER	281-282	
	SNACKS	283-284	
	REFRESHMENTS	285-286	
	TOTAL NUMBER OF FOOD ITEMS REPORTED	287-289	
CALCULATED(17)	TOTAL NUMBER OF PURCHASED FOODS	290-292	
CALCULATED(18)	(PRICE REPORTED)		
	TOTAL NUMBER OF PURCHASED FOODS	293-295	
CALCULATED(143)	(PRICE NOT REPORTED)		
	TOTAL NUMBER OF HOME PRODUCED FOODS	296-298	
CALCULATED(19)	TOTAL NUMBER OF GIFT FOODS	299-301	
CALCULATED(20)	TOTAL NUMBER OF WIC VOUCHER FOODS	302-304	
CALCULATED(21)			
	DATE OF BEGINNING OF 7 DAY PERIOD		
	MONTH	305-306	
	DAY	307-308	
	YEAR	309-310	
	AFTER MEAL	311	

Type	Description	Length	Decimal
	DATE OF INTERVIEW		
	MONTH	312-313	
	DAY	314-315	
	YEAR	316-317	
CALCULATED(144)	TOTAL MONEY VALUE OF FOOD USED (BOUGHT)	318-323	(2 DECIMAL PLACES)
CALCULATED(145)	TOTAL MONEY VALUE OF FOOD USED (HOME PROD)	324-329	(2 DECIMAL PLACES)
CALCULATED(146)	TOTAL MONEY VALUE OF FOOD USED (GIFT/PAY)	330-335	(2 DECIMAL PLACES)
CALCULATED(147)	TOTAL MONEY VALUE OF FOOD USED (WIC VCHR)	336-341	(2 DECIMAL PLACES)
CALCULATED(22)	TOTAL MONEY VALUE OF FOOD USED (TOTAL)	342-347	(2 DECIMAL PLACES)
	SCREENER SHOPPING QUESTIONS		
	SUPERMARKET		
	# OF TRIPS	348-349	
	TOTAL AMOUNT SPENT	350-353	
	BENEFIT	354	
	NON-FOOD AMOUNT	355-358	
	NEIGHBORHOOD GROCERS		
	# OF TRIPS	359-360	
	TOTAL AMOUNT SPENT	361-364	
	BENEFIT	365	
	NON-FOOD AMOUNT	366-369	
	CONVENIENCE STORES		
	# OF TRIPS	370-371	
	TOTAL AMOUNT SPENT	372-375	
	BENEFIT	376	
	NON-FOOD AMOUNT	377-380	
	SPECIALTY STORES		
	# OF TRIPS	381-382	
	TOTAL AMOUNT SPENT	383-386	
	BENEFIT	387	
	NON-FOOD AMOUNT	388-391	
	QUESTION # 6 - FOOD MANAGER	392	
	FILLER - BLANK	393-420	

Type	Description	Length	Decimal
CARD TYPE 62 - HOUSEHOLD BASED DATA - HOMELESS SUPPLEMENTAL DATA			
	CARD TYPE (62)	001-002	
	CASE ID#	003-010	
	FILLER - BLANK	011-012	
	Question # 1a	013-014	
	Question # 1b	015-016	
	Question # 1c	017-018	
	Question # 1d	019-020	
	Question # 1e	021-022	
	Question # 1f	023-024	
	Question # 1g	025-026	
	Question # 1h	027-028	
	Question # 1 TOTAL	029-030	
	Question # 2	031-034	
	Question # 3	035	
	Question # 4	036	
	Question # 5	037	
	Question # 6a	038	
	Question # 6b	039	
	Question # 6c	040	
	Question # 6d	041	
	Question # 6e	042	
	Question # 7	043	
	Question # 8a	044-045	
	Question # 8b	046-047	
	Question # 8c	048-049	
	Question # 8d	050-051	
	Question # 8e	052-053	
	Question # 8f	054-055	
	Question # 8g	056-057	
	Question # 8h	058-059	
	Question # 8i	060-061	
	Question # 8j	062-063	
	Question # 8k	064-065	
	Question # 9	066-067	
	Question # 10	068	
	Question # 11	069	
	Question # 12a	070	
	Question # 12b	071	
	Question # 12c	072	
	Question # 12d	073	
	Question # 12e	074	
	Question # 12f	075	
	Question # 12g	076	
	Question # 12h	077	
	Question # 12i	078	
	Question # 12j	079	
	Question # 13	080	
	Question # 14	081	
	FILLER - BLANK	082-420	

Type	Description	Length	Decimal
CARD TYPE 65 - PERSON BASED DATA			
	CARD TYPE (65)	001-002	
	CASE ID#	003-010	
	PERSON LINE #	011-012	
	Question # 1B	013	
	Question # 1C - MONTHS	014-015	
	Question # 1C - YEARS	016-018	
	Question # 1D	019-020	
	BOX 4A	021	
	BOX 7	022	
	Question # 2A	023-024	
	Question # 2B	025-027	
	Question # 2C1	028	
	Question # 2C2	029-031	
	Question # 3A1	032	
	Question # 3A2	033-037	
	Question # 3B1	038	
	Question # 3B2	039-043	
	Question # 3C1	044	
	Question # 3C2	045-049	
	Question # 3D1	050	
	Question # 3D2	051-055	
	Question # 3E1	056	
	Question # 3E2	057-061	
	Question # 3F1	062	
	Question # 3F2	063-067	
	Question # 3G1	068	
	Question # 3G2	069-073	
	Question # 3H1	074	
	Question # 3H2	075-079	
	Question # 3I1	080	
	Question # 3I2	081-085	
	Question # 3J1	086	
	Question # 3J2	087-091	
	Question # 3K1	092	
	Question # 3K2	093-097	
	Question # 3L1	098	
	Question # 3L2	099-103	
	Question # 3M1	104	
	Question # 3M2	105-109	
	Question # 3N1	110	
	Question # 3N2	111-115	
	Question # 3O1	116	
	Question # 3O2	117-121	
	Question # 3P1	122	
	Question # 3P2	123-127	
	Question # 3Q1	128	
	Question # 3Q2	129-133	
	Question # 4	134	
	Question # 4A	135	
	Question # 4B	136-139	
	Question # 4C	140-143	(DATE MMDD)
	Question # 4C1	144-147	
	Question # 5A1	148	
	Question # 5B1	149	
	Question # 6A1	150	
	Question # 6B1	151-154	
	Question # 15	155	
	Question # 15A	156-158	
	Q2A	159-161	(1 DECIMAL PLACE)
	Q2A	162-164	(1 DECIMAL PLACE)
	Q2A	165-167	(1 DECIMAL PLACE)
CALCULATED(24)	ADJUSTED TOT	168-171	(2 DECIMAL PLACES)
	Q2B	172-174	(1 DECIMAL PLACE)
	Q2B	175-177	(1 DECIMAL PLACE)
	Q2B	178-180	(1 DECIMAL PLACE)
CALCULATED(25)	ADJUSTED TOT	181-184	(2 DECIMAL PLACES)
	Q2C	185-187	(1 DECIMAL PLACE)
	Q2C	188-190	(1 DECIMAL PLACE)
	Q2C	191-193	(1 DECIMAL PLACE)
CALCULATED(26)	ADJUSTED TOT	194-197	(2 DECIMAL PLACES)
	FILLER - BLANK	198-420	

Type	Description	Length	Decimal
CARD TYPE 70 - FOOD BASED DATA - SECTION II			
	CARD TYPE (70)	001-002	
	CASE ID#	003-010	
CALCULATED(27)	RECORD NUMBER	011-013	
CALCULATED(28)	USDA FOOD CODE	014-024	
CALCULATED(29)	QUANTITY OF FOOD USED, POUNDS	025-029	(2 DECIMAL PLACES)
CALCULATED(30)	QUANTITY OF FOOD PURCHASED, POUNDS	030-034	(2 DECIMAL PLACES)
CALCULATED(148)	SOURCE OF FOOD	035	
CALCULATED(149)	PRICE PER POUND	036-040	(2 DECIMAL PLACES)
CALCULATED(31)	COST OR MONEY VALUE OF FOOD USED	041-045	(2 DECIMAL PLACES)
CALCULATED(32)	COST OF PURCHASED CONDIMENTS	046-050	(2 DECIMAL PLACES)
NUTRITIVE VALUES			
CALCULATED(33)	WATER - GRAMS	051-062	(3 DECIMAL PLACES)
CALCULATED(34)	FOOD ENERGY - KILOCALORIES	063-074	(3 DECIMAL PLACES)
CALCULATED(35)	PROTEIN - GRAMS	075-086	(3 DECIMAL PLACES)
CALCULATED(36)	TOTAL FAT - GRAMS	087-098	(3 DECIMAL PLACES)
CALCULATED(37)	SATURATED FATTY ACIDS - GRAMS	099-110	(3 DECIMAL PLACES)
CALCULATED(38)	MONOUNSATURATED FATTY ACIDS - GRAMS	111-122	(3 DECIMAL PLACES)
CALCULATED(39)	POLYUNSATURATED FATTY ACIDS - GRAMS	123-134	(3 DECIMAL PLACES)
CALCULATED(40)	CHOLESTEROL - MILLIGRAMS	135-146	(3 DECIMAL PLACES)
CALCULATED(41)	CARBOHYDRATE - GRAMS	147-158	(3 DECIMAL PLACES)
CALCULATED(42)	TOTAL DIETARY FIBER - GRAMS	159-170	(3 DECIMAL PLACES)
CALCULATED(43)	ALCHOL - GRAMS	171-182	(3 DECIMAL PLACES)
CALCULATED(44)	VITAMIN A - IU	183-194	(3 DECIMAL PLACES)
CALCULATED(45)	VITAMIN A - RE	195-206	(3 DECIMAL PLACES)
CALCULATED(46)	CAROTENES - RE	207-218	(3 DECIMAL PLACES)
CALCULATED(47)	VITAMIN E - ALPHA-TE	219-230	(3 DECIMAL PLACES)
CALCULATED(48)	VITAMIN C - MILLIGRAMS	231-242	(3 DECIMAL PLACES)
CALCULATED(49)	THIAMIN - MILLIGRAMS	243-254	(3 DECIMAL PLACES)
CALCULATED(50)	RIBOFLAVIN - MILLIGRAMS	255-266	(3 DECIMAL PLACES)
CALCULATED(51)	NIACIN - MILLIGRAMS	267-278	(3 DECIMAL PLACES)
CALCULATED(52)	VITAMIN B-6 - MILLIGRAMS	279-290	(3 DECIMAL PLACES)
CALCULATED(53)	FOLATE - MICROGRAMS	291-302	(3 DECIMAL PLACES)
CALCULATED(54)	VITAMIN B-12 - MICROGRAMS	303-314	(3 DECIMAL PLACES)
CALCULATED(55)	CALCIUM - MILLIGRAMS	315-326	(3 DECIMAL PLACES)
CALCULATED(56)	PHOSPHOROUS - MILLIGRAMS	327-338	(3 DECIMAL PLACES)
CALCULATED(57)	MAGNESIUM - MILLIGRAMS	339-350	(3 DECIMAL PLACES)
CALCULATED(58)	IRON - MILLIGRAMS	351-362	(3 DECIMAL PLACES)
CALCULATED(59)	ZINC - MILLIGRAMS	363-374	(3 DECIMAL PLACES)
CALCULATED(60)	COPPER - MILLIGRAMS	375-386	(3 DECIMAL PLACES)
CALCULATED(61)	SODIUM - MILLIGRAMS	387-398	(3 DECIMAL PLACES)
CALCULATED(62)	POTASSIUM - MILLIGRAMS	399-410	(3 DECIMAL PLACES)
CALCULATED(150)	NA FOOD CODE	411-420	(TEXT)

Type	Description	Length	Decimal
CARD TYPE 75 - HOUSEHOLD BASED DATA - NUTRITION INFORMATION			
	CARD TYPE (75)	001-002	
	CASE ID#	003-010	
	HH SIZE IN EQUIV NUT UNITS (XC)		
CALCULATED(63)	FOOD ENERGY	013-018	(3 DECIMAL PLACES)
CALCULATED(64)	PROTEIN	019-024	(3 DECIMAL PLACES)
CALCULATED(65)	VITAMIN A - RE	025-030	(3 DECIMAL PLACES)
CALCULATED(66)	VITAMIN E	031-036	(3 DECIMAL PLACES)
CALCULATED(67)	VITAMIN C	037-042	(3 DECIMAL PLACES)
CALCULATED(68)	THIAMIN	043-048	(3 DECIMAL PLACES)
CALCULATED(69)	RIBOFLAVIN	049-054	(3 DECIMAL PLACES)
CALCULATED(70)	NIACIN	055-060	(3 DECIMAL PLACES)
CALCULATED(71)	VITAMIN B6	061-066	(3 DECIMAL PLACES)
CALCULATED(72)	FOLATE	067-072	(3 DECIMAL PLACES)
CALCULATED(73)	VITAMIN B12	073-078	(3 DECIMAL PLACES)
CALCULATED(74)	CALCIUM	079-084	(3 DECIMAL PLACES)
CALCULATED(75)	PHOSPHOROUS	085-090	(3 DECIMAL PLACES)
CALCULATED(76)	MAGNESIUM	091-096	(3 DECIMAL PLACES)
CALCULATED(77)	IRON	097-102	(3 DECIMAL PLACES)
CALCULATED(78)	ZINC	103-108	(3 DECIMAL PLACES)
	NUTRITIVE VALUES PER NUT UNIT (XC)		
CALCULATED(79)	FOOD ENERGY - KILOCALORIES	109-116	(3 DECIMAL PLACES)
CALCULATED(80)	PROTEIN - GRAMS	117-124	(3 DECIMAL PLACES)
CALCULATED(81)	VITAMIN A - RE	125-132	(3 DECIMAL PLACES)
CALCULATED(82)	VITAMIN E - ALPHA-TE	133-140	(3 DECIMAL PLACES)
CALCULATED(83)	VITAMIN C - MILLIGRAMS	141-148	(3 DECIMAL PLACES)
CALCULATED(84)	THIAMIN - MILLIGRAMS	149-156	(3 DECIMAL PLACES)
CALCULATED(85)	RIBOFLAVIN - MILLIGRAMS	157-164	(3 DECIMAL PLACES)
CALCULATED(86)	NIACIN - MILLIGRAMS	165-172	(3 DECIMAL PLACES)
CALCULATED(87)	VITAMIN B-6 - MILLIGRAMS	173-180	(3 DECIMAL PLACES)
CALCULATED(88)	FOLATE - MICROGRAMS	181-188	(3 DECIMAL PLACES)
CALCULATED(89)	VITAMIN B-12 - MILLIGRAMS	189-196	(3 DECIMAL PLACES)
CALCULATED(90)	CALCIUM - MILLIGRAMS	197-204	(3 DECIMAL PLACES)
CALCULATED(91)	PHOSPHOROUS - MILLIGRAMS	205-212	(3 DECIMAL PLACES)
CALCULATED(92)	MAGNESIUM - MILLIGRAMS	213-220	(3 DECIMAL PLACES)
CALCULATED(93)	IRON - MILLIGRAMS	221-228	(3 DECIMAL PLACES)
CALCULATED(94)	ZINC - MILLIGRAMS	229-236	(3 DECIMAL PLACES)
	RATIO OF NUT VALUE PER NUT UNIT TO RDA (XC)		
CALCULATED(95)	FOOD ENERGY	237-242	(3 DECIMAL PLACES)
CALCULATED(96)	PROTEIN	243-248	(3 DECIMAL PLACES)
CALCULATED(97)	VITAMIN A - RE	249-254	(3 DECIMAL PLACES)
CALCULATED(98)	VITAMIN E	255-260	(3 DECIMAL PLACES)
CALCULATED(99)	VITAMIN C	261-266	(3 DECIMAL PLACES)
CALCULATED(100)	THIAMIN	267-272	(3 DECIMAL PLACES)
CALCULATED(101)	RIBOFLAVIN	273-278	(3 DECIMAL PLACES)
CALCULATED(102)	NIACIN	279-284	(3 DECIMAL PLACES)
CALCULATED(103)	VITAMIN B6	285-290	(3 DECIMAL PLACES)
CALCULATED(104)	FOLATE	291-296	(3 DECIMAL PLACES)
CALCULATED(105)	VITAMIN B12	297-302	(3 DECIMAL PLACES)
CALCULATED(106)	CALCIUM	303-308	(3 DECIMAL PLACES)
CALCULATED(107)	PHOSPHOROUS	309-314	(3 DECIMAL PLACES)
CALCULATED(108)	MAGNESIUM	315-320	(3 DECIMAL PLACES)
CALCULATED(109)	IRON	321-326	(3 DECIMAL PLACES)
CALCULATED(110)	ZINC	327-332	(3 DECIMAL PLACES)
	FILLER - BLANK	333-420	

Type	Description	Length	Decimal
CARD TYPE 80 - HOUSEHOLD BASED DATA - AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK			
	CARD TYPE (80)	001-002	
	CASE ID#	003-010	
AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK			
CALCULATED(111)	WATER - GRAMS	013-024	(3 DECIMAL PLACES)
CALCULATED(112)	FOOD ENERGY - KILOCALORIES	025-036	(3 DECIMAL PLACES)
CALCULATED(113)	PROTEIN - GRAMS	037-048	(3 DECIMAL PLACES)
CALCULATED(114)	TOTAL FAT - GRAMS	049-060	(3 DECIMAL PLACES)
CALCULATED(115)	SATURATED FATTY ACIDS - GRAMS	061-072	(3 DECIMAL PLACES)
CALCULATED(116)	MONOUNSATURATED FATTY ACIDS - GRAMS	073-084	(3 DECIMAL PLACES)
CALCULATED(117)	POLYUNSATURATED FATTY ACIDS - GRAMS	085-096	(3 DECIMAL PLACES)
CALCULATED(118)	CHOLESTEROL - MILLIGRAMS	097-108	(3 DECIMAL PLACES)
CALCULATED(119)	CARBOHYDRATE - GRAMS	109-120	(3 DECIMAL PLACES)
CALCULATED(120)	TOTAL DIETARY FIBER - GRAMS	121-132	(3 DECIMAL PLACES)
CALCULATED(121)	ALCHOL - GRAMS	133-144	(3 DECIMAL PLACES)
CALCULATED(122)	VITAMIN A - IU	145-156	(3 DECIMAL PLACES)
CALCULATED(123)	VITAMIN A - RE	157-168	(3 DECIMAL PLACES)
CALCULATED(124)	CAROTENES - RE	169-180	(3 DECIMAL PLACES)
CALCULATED(125)	VITAMIN E - ALPHA-TE	181-192	(3 DECIMAL PLACES)
CALCULATED(126)	VITAMIN C - MILLIGRAMS	193-204	(3 DECIMAL PLACES)
CALCULATED(127)	THIAMIN - MILLIGRAMS	205-216	(3 DECIMAL PLACES)
CALCULATED(128)	RIBOFLAVIN - MILLIGRAMS	217-228	(3 DECIMAL PLACES)
CALCULATED(129)	NIACIN - MILLIGRAMS	229-240	(3 DECIMAL PLACES)
CALCULATED(130)	VITAMIN B-6 - MILLIGRAMS	241-252	(3 DECIMAL PLACES)
CALCULATED(131)	FOLATE - MICROGRAMS	253-264	(3 DECIMAL PLACES)
CALCULATED(132)	VITAMIN B-12 - MILLIGRAMS	265-276	(3 DECIMAL PLACES)
CALCULATED(133)	CALCIUM - MILLIGRAMS	277-288	(3 DECIMAL PLACES)
CALCULATED(134)	PHOSPHOROUS - MILLIGRAMS	289-300	(3 DECIMAL PLACES)
CALCULATED(135)	MAGNESIUM - MILLIGRAMS	301-312	(3 DECIMAL PLACES)
CALCULATED(136)	IRON - MILLIGRAMS	313-324	(3 DECIMAL PLACES)
CALCULATED(137)	ZINC - MILLIGRAMS	325-336	(3 DECIMAL PLACES)
CALCULATED(138)	COPPER - MILLIGRAMS	337-348	(3 DECIMAL PLACES)
CALCULATED(139)	SODIUM - MILLIGRAMS	349-360	(3 DECIMAL PLACES)
CALCULATED(140)	POTASSIUM - MILLIGRAMS	361-372	(3 DECIMAL PLACES)
	FILLER - BLANK	373-420	

EXPLANATION OF CALCULATED VARIABLES

CALCULATED VARIABLE - 01 HOUSEHOLD SIZE

COUNT THE NUMBER OF PEOPLE THAT HAVE A VALUE IN QUESTION Q1B (SECTION I)

CALCULATED VARIABLE - 02 SIZE OF FOOD CONSUMPTION UNIT

- 1) COUNT THE NUMBER OF PEOPLE THAT HAVE: A) A VALUE IN QUESTION Q1B (SECTION I)
AND
B) BOX 4A OR BOX 7 CHECKED (SECTION I)

CALCULATED VARIABLE - 03 HOUSEKEEPING STATUS

- 1 = HOUSEKEEPING - REGULAR QUESTIONNAIRE & SOMEONE IN THE FCU HAS EATEN 10+ MEALS AT HOME (Q2A(M) + Q2A(N) + Q2A(E))
- 2 = NON-HOUSEKEEPING - REGULAR QUESTIONNAIRE & NO ONE IN THE FCU HAS EATEN 10+ MEALS AT HOME
- 3 = GROUP-HOME - GROUP-HOME QUESTIONNAIRE (NOTE: THERE WILL BE NO SECTION II DATA)
- 4 = HOMELESS - HOMELESS QUESTIONNAIRE - (NOTE: WILL CONTAIN HOMELESS SUPPLEMENTAL DATA RECORD & THERE WILL BE NO SECTION II DATA)
- 5 = FOOD DATA NOT USABLE (INTERVIEW CONDUCTED MORE THAN 48 HOURS AFTER END OF THE REFERENCE PERIOD OR FOOD DATA COLLECTED FOR A PERIOD OF MORE THAN 7 DAYS).

CALCULATED VARIABLE - 04 FCU SIZE IN 21-MEAL EQUIVALENTS

A) ACCUMULATE A TOTAL NUMBER OF MEALS EATEN IN THE FCU BY

- 1) FOR FCU MEMBERS ADD AN ADJUSTED NUMBER OF MEALS EATEN FROM THE HOUSEHOLD FOOD SUPPLY TO THE TOTAL
 - a) ADD THE MEALS EATEN FROM THE HOUSEHOLD FOOD SUPPLY TOGETHER (SECTION II Q2A - M/N/E)
 - b) DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
 - c) MULTIPLY (STEP b) BY 21
 - d) ADD THE RESULT FROM STEP c TO THE ACCUMULATING TOTAL
- 2) ADD THE TOTAL NUMBER OF GUEST MEALS INTO THE ACCUMULATING TOTAL (SECTION II Q3D (M/N/E) (MALE/FEMALE))
- 3) ADD THE (TOTAL NUMBER OF SMALL SNACKS * .25) INTO THE ACCUMULATING TOTAL
- THIS COUNTS EACH SMALL SNACK AS A QUARTER OF A MEAL (Q4E SECTION II)
- 4) ADD THE (TOTAL NUMBER OF LARGE SNACKS * .50) INTO THE ACCUMULATING TOTAL
DO THIS BY SUBTRACTING Q4E FROM Q4D (SECTION II)
- THIS COUNTS EACH LARGE SNACK AS A HALF OF A MEAL

THE 21 MEAL EQUIVALENT IS THE TOTAL ACCUMULATED ABOVE DIVIDED BY 21

CALCULATED VARIABLE - 05 NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS (MORNING)

ACCUMULATE Q2A (MORNING) ACROSS EVERYONE IN THE FCU (EVERY ONE INCLUDED IN CV[02])

CALCULATED VARIABLE - 06 NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS (NOON)

ACCUMULATE Q2A (NOON) ACROSS EVERYONE IN THE FCU (EVERY ONE INCLUDED IN CV[02])

CALCULATED VARIABLE - 07 NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS (EVENING)

ACCUMULATE Q2A (EVENING) ACROSS EVERYONE IN THE FCU (EVERY ONE INCLUDED IN CV[02])

CALCULATED VARIABLE - 08 ADJUSTED TOTAL NUMBER OF MEALS EATEN FROM FSU FOOD SUPPLY BY FCU MEMBERS

COMPUTE TOTAL OF Q2A (M/N/E) DIVIDED BY Q2D THEN MULTIPLY BY 21 FOR EVERYONE IN THE FCU (EVERYONE INCLUDED IN CV[02]) AND ACCUMULATE A TOTAL FOR THIS VALUE

$$\frac{Q2A(M) + Q2A(N) + Q2A(E)}{Q2D} \times 21$$

CALCULATED VARIABLE - 09 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID) (MORNING)

ACCUMULATE Q2B (MORNING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 10 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID) (NOON)

ACCUMULATE Q2B (NOON) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 11 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID) (EVENING)

ACCUMULATE Q2B (EVENING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 12 ADJUSTED TOTAL NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (PAID)

COMPUTE TOTAL OF Q2B (M/N/E) DIVIDED BY Q2D THEN MULTIPLY BY 21 FOR EVERYONE IN THE FCU (EVERYONE INCLUDED IN CV[02])
AND ACCUMULATE A TOTAL FOR THIS VALUE

$$\frac{Q2B(M) + Q2B(N) + Q2B(E)}{Q2D} * 21$$

CALCULATED VARIABLE - 13 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID) (MORNING)

ACCUMULATE Q2C (MORNING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 14 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID) (NOON)

ACCUMULATE Q2C (NOON) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 15 NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID) (EVENING)

ACCUMULATE Q2C (EVENING) ACROSS EVERYONE IN THE FCU

CALCULATED VARIABLE - 16 ADJUSTED TOTAL NUMBER OF MEALS EATEN AWAY FROM HOME BY FCU MEMBERS (NOT PAID)

COMPUTE TOTAL OF Q2C (M/N/E) DIVIDED BY Q2D THEN MULTIPLY BY 21 FOR EVERYONE IN THE FCU (EVERYONE INCLUDED IN CV[02]) AND ACCUMULATE A TOTAL FOR THIS VALUE

$$\frac{Q2C(M) + Q2C(N) + Q2C(E)}{Q2D} * 21$$

CALCULATED VARIABLE - 17 TOTAL NUMBER OF FOOD ITEMS REPORTED

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS

CALCULATED VARIABLE - 18 TOTAL NUMBER OF PURCHASED FOODS - (PRICE REPORTED)

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 1 (Q3 FROM THE FOOD GRIDS = 1 AND PRICE IS GIVEN)

CALCULATED VARIABLE - 19 TOTAL NUMBER OF HOME PRODUCED FOODS

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 2 (Q3 FROM THE FOOD GRIDS = 2)

CALCULATED VARIABLE - 20 TOTAL NUMBER OF GIFT FOODS

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 3 (Q3 FROM THE FOOD GRIDS = 3)

CALCULATED VARIABLE - 21 TOTAL NUMBER OF WIC VOUCHER FOODS

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS THAT HAVE A SOURCE = 4 (Q3 FROM THE FOOD GRIDS = 4)

CALCULATED VARIABLE - 22 TOTAL WEEKLY AGGREGATE MONEY VALUE OF FSU FOOD USED

TOTAL MONEY VALUE OF FOOD USED FROM FOOD BASED DATA
(TOTAL OF CV[31] ACROSS ALL FOODS)

CALCULATED VARIABLE - 24 ADJUSTED NUMBER OF MEALS EATEN AT HOME (PERSON BASED DATA)

1) FOR NON-FCU MEMBERS JUST ADD THE MEALS EATEN FROM THE FSU FOOD SUPPLY TOGETHER
(SECTION II Q2A - M/N/E .i.e. Q2A(M)+Q2A(N)+Q2A(E))

2) FOR FCU MEMBERS

- ADD THE MEALS EATEN FROM THE FSU FOOD SUPPLY TOGETHER, AS ABOVE (SECTION II Q2A - M/N/E)
- DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
- MULTIPLY (STEP b) BY 21

$$\frac{Q2A(M) + Q2A(N) + Q2A(E)}{\dots\dots\dots} * 21$$

Q2D

CALCULATED VARIABLE - 25 ADJUSTED NUMBER OF MEALS EATEN AWAY (PAID) (PERSON BASED DATA)

- 1) FOR NON-FCU MEMBERS JUST ADD THE MEALS AWAY FROM HOME TOGETHER
(SECTION II Q2B - M/N/E .i.e. Q2B(M)+Q2B(N)+Q2B(E))
- 2) FOR FCU MEMBERS
 - a) ADD THE MEALS AWAY FROM HOME TOGETHER, AS ABOVE (SECTION II Q2B - M/N/E)
 - b) DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
 - c) MULTIPLY (STEP b) BY 21

$$\frac{Q2B(M) + Q2B(N) + Q2B(E)}{Q2D} * 21$$

CALCULATED VARIABLE - 26 ADJUSTED NUMBER OF MEALS EATEN AWAY (NOT PAID) (PERSON BASED DATA)

- 1) FOR NON-FCU MEMBERS JUST ADD THE MEALS AWAY FROM HOME (NOT PAID) TOGETHER
(SECTION II Q2C - M/N/E .i.e. Q2C(M)+Q2C(N)+Q2C(E))
- 2) FOR FCU MEMBERS
 - a) ADD THE MEALS AWAY FROM HOME (NOT PAID) TOGETHER, AS ABOVE (SECTION II Q2C - M/N/E)
 - b) DIVIDE (STEP a) BY (TOTAL MEALS EATEN) (SECTION II Q2D)
 - c) MULTIPLY (STEP b) BY 21

$$\frac{Q2C(M) + Q2C(N) + Q2C(E)}{Q2D} * 21$$

CALCULATED VARIABLE - 27 RECORD NUMBER (FOOD ITEM BASED)

CUMULATIVE COUNT OF FOOD ITEMS

CALCULATED VARIABLE - 28 FOOD CODE (FOOD ITEM BASED)

CONVERSION OF NA FOOD CODE TO USDA FOOD CODE.

CALCULATED VARIABLE - 29 QUANTITY OF FOOD USED, POUNDS (FOOD ITEM BASED)

CONVERT AMOUNT USED UNIT CODE TO POUND WEIGHT THEN MULTIPLY BY AMOUNT USED QUANTITY

EXAMPLE:

THE FCU USED 2 FL OZS OF REGULAR MILK (FL OZ = .067 POUNDS)
CV[29] = 2 * .067 = .134 POUNDS

CALCULATED VARIABLE - 30 QUANTITY OF FOOD PURCHASED, POUNDS (FOOD ITEM BASED)

CONVERT AMOUNT PURCHASED UNIT CODE TO POUND WEIGHT THEN MULTIPLY BY AMOUNT PURCHASED QUANTITY

CALCULATED VARIABLE - 31 COST OR MONEY VALUE OF FOOD USED (FOOD ITEM BASED)

MULTIPLY THE PRICE-PER-POUND BY THE QUANTITY OF FOOD USED (CV[29])

$$CV[31] = CV[29] * CV[149]$$

* !! NOTE: THIS VARIABLE IS ONLY CALCULATED FOR NON-CONDIMENTS *
* (I.E.: NOT STARTING WITH 'W') *

CALCULATED VARIABLE - 32 COST OR MONEY VALUE OF PURCHASED CONDIMENTS (FOOD ITEM BASED)

GENERALLY THIS IS JUST THE PRICE THEY GAVE FOR THEIR TOTAL PURCHASE

* !! NOTE: THIS VARIABLE IS ONLY CALCULATED FOR CONDIMENTS *
* (I.E.: STARTING WITH 'W') *

CALCULATED VARIABLE - 33 THRU 62 NUTRITIVE VALUES (FOOD ITEM BASED)

QUANTITY OF FOOD USED * NUTRITION UNIT * .001

(MULTIPLICATION OF .001 AT THE END OF THE EQUATION IS DONE BECAUSE THE NUTRITION FILE HAS 3 IMPLIED DECIMALS)

DO THIS FOR EACH OF THE 30 NUTRITIONAL VALUES GIVEN IN THE NUTRITION FILE

#01 WATER	#11 ALCOHOL	#21 FOLATE
#02 FOOD ENERGY	#12 VITAMIN A	#22 VITAMIN B
#03 PROTEIN	#13 VITAMIN A	#23 CALCIUM
#04 TOTAL FAT	#14 CAROTENES	#24 PHOSPHOROUS
#05 SATURATED FATTY ACIDS	#15 VITAMIN E	#25 MAGNESIUM
#06 MONOUNSATURATED FATTY ACIDS	#16 VITAMIN C	#26 IRON
#07 POLYUNSATURATED FATTY ACIDS	#17 THIAMIN	#27 ZINC
#08 CHOLESTEROL	#18 RIBOFLAVIN	#28 COPPER
#09 CARBOHYDRATE	#19 NIACIN	#29 SODIUM
#10 TOTAL DIETARY FIBER	#20 VITAMIN B	#30 POTASSIUM

CALCULATED VARIABLE - 63 THRU 78 FCU SIZE IN EQUIVALENT NUTRITION (HSN)

USING THE TABLE OF RELATIVE VALUES "REL"

(A TABLE OF CONSTANTS BY AGE/SEX BY NUTRIENT VALUES FOR ALL FCU MEMBERS PLUS GUEST MEAL CATEGORIES)

- 1) ACCUMULATE A TOTAL ACROSS FCU MEMBERS OF
EACH PERSONS RELATIVE VALUE * ADJUSTED TOTAL NUMBER OF MEALS EATEN AT HOME (PERSON BASED)
(i.e. REL * CV[24])
- 2) ACCUMULATE A TOTAL ACROSS AGE/SEX CATEGORIES OF
GUEST MEALS RELATIVE VALUE * NUMBER OF GUEST MEALS FROM Q3D SECTION II
(i.e. GUEST MEALS REL * Q4E)
- 3) ACCUMULATE A TOTAL ACROSS AGE/SEX CATEGORIES OF
GUEST REFRESHMENT RELATIVE VALUE * NUMBER OF SMALL SNACKS FROM Q4E SECTION II * .25
(i.e. GUEST REFRESHMENT REL * Q4E * .25)
- 4) ACCUMULATE A TOTAL ACROSS AGE/SEX CATEGORIES OF
GUEST REFRESHMENT RELATIVE VALUE * NUMBER OF LARGE SNACKS FROM Q4E-Q4D SECTION II * .50
(i.e. GUEST REFRESHMENT REL * (Q4E - Q4D) *.50)
- 5) TOTAL STEP 1, 2, & 3 AND DIVIDE BY 21

DO THIS FOR EACH OF THE 16 NUTRIENTS GIVEN IN THE RELATIVE FILE

FOOD ENERGY	VITAMIN B6	VITAMIN C	PHOSPHOROUS
PROTEIN	FOLATE	THIAMIN	MAGNESIUM
VITAMIN A	VITAMIN B12	RIBOFLAVIN	IRON
VITAMIN E	CALCIUM	NIACIN	ZINC

CALCULATED VARIABLE - 79 THRU 94 NUTRITIVE VALUE PER NUTRITION UNIT (HSN)

FOR EACH OF THE 16 NUTRIENTS GIVEN IN THE RELATIVE FILE:

- 1) TOTAL NUTRITIVE VALUES ACROSS THE FOOD BASED DATA
- 2) DIVIDE THIS BY FCU SIZE IN EQUIVALENT NUTRITION
- 3) DIVIDE THE RESULT OF STEP 2 BY 7

(i.e. $CV[79] = \frac{\text{TOTAL OF } CV[34]}{CV[63]} / 7$)

CALCULATED VARIABLE - 95 THRU 110 CALCULATED RATIO OF NUTRITIVE VALUE PER NUTRITION UNIT TO RDA

USING THE 16 CONSTANTS FROM 36 YEAR OLD REFERENCE MAN.

DIVIDE EACH OF THE 16 NUTRITIVE VALUE PER NUTRITION UNIT BY THE APPROPRIATE CONSTANT FOR THE REFERENCE MAN.

CALCULATED VARIABLE - 111 THRU 140 AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK

FOR EACH OF THE 30 NUTRITIVE VALUES - ACCUMULATE A TOTAL ACROSS FOODS

CALCULATED VARIABLE - 141 TOTAL HOUSEHOLD MEMBERS

- 1) COUNT THE NUMBER OF PEOPLE THAT HAVE: A) A VALUE IN QUESTION Q1B (SECTION I)
AND
B) A VALUE OF 1, 2, 3, 4, 5, 6 OR 8 IN Q1D (SECTION I)

CALCULATED VARIABLE - 142 NUMBER IN HOUSEHOLD RECEIVING FOOD STAMPS/CHECKS

- COUNT THE NUMBER OF PEOPLE THAT HAVE: A) BOX 4A CHECKED (SECTION I)
OR
B) AN ANSWER IN Q4A AND BOX 7 CHECKED (SECTION I)

CALCULATED VARIABLE - 143 TOTAL NUMBER OF PURCHASED FOODS - (MEANPRICE USED)

COMPUTE THE TOTAL NUMBER OF FOODS REPORTED IN SECTION II IN THE FOOD GRIDS

THAT HAVE A SOURCE = 5 (Q3 FROM THE FOOD GRIDS = 1 AND MEANPRICE IS USED)

CALCULATED VARIABLE - 144 MONEY VALUE OF FCU FOOD USED WHICH WAS BOUGHT

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 1
(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 1)

CALCULATED VARIABLE - 145 MONEY VALUE OF FCU FOOD USED WHICH WAS HOME PRODUCED

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 2
(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 2)

CALCULATED VARIABLE - 146 MONEY VALUE OF FCU FOOD USED WHICH WAS A GIFT

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 3
(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 3)

CALCULATED VARIABLE - 147 MONEY VALUE OF FCU FOOD USED WHICH WAS ACQUIRED WITH A WIC VOUCHER

ACCUMULATE TOTAL MONEY VALUE OF FOOD USED WHEN Q3 FROM FOOD GRID = 4
(TOTAL OF CV[31] ACROSS ALL FOODS WITH Q3 FROM FOOD GRID = 4)

CALCULATED VARIABLE - 148 SOURCE OF FOOD (FOOD ITEM BASED)

1) CV[148] = Q3 FOOD GRID SECTION II

2) IF CV[148] = 1 AND PRICE PER POUND CANNOT BE COMPUTED THEN CV[148] = 5

VALUES OF CV[148]:

- 1 - BOUGHT (PRICE KNOWN)
- 2 - HOME PRODUCED
- 3 - GIFT/PAYMENT
- 4 - WIC VOUCHER
- 5 - BOUGHT (PRICE UNKNOWN)

CALCULATED VARIABLE - 149 PRICE PER POUND (FOOD ITEM BASED)

DIVIDING THE PRICE GIVEN FOR THE FOOD PURCHASED BY THE QUANTITY OF FOOD PURCHASED.

IF THIS CANNOT BE COMPUTED DUE TO NO ANSWERS OR SOURCE CODE = 2, 3 OR 4 THEN
CV[149] = MEANPRICE FOR THAT FOOD (CALCULATED SEPARATELY)

CALCULATED VARIABLE - 150 NA FOOD CODE

NATIONAL ANALYSTS FOOD CODE (SAME AS THE CODE USED IN THE QUESTIONNAIRE, APPENDIX A)

APPENDIX D

SAS CODE USED TO CREATE THE RECTANGULAR ANALYSIS FILE

```

*****
SAVED AS 'CONV SD.SAS'
CREATES ANALYSTS FILE FOR SAN DIEGO CASH-OUT EVALUATION
FROM NATIONAL ANALYSTS DATA FILE
*****;

```

```

LIBNAME INOUT 'D:\DATA';
LIBNAME OUT 'C:\DATA';
*LIBNAME OUT 'D:\DATA';
OPTIONS PS=60;
*OPTIONS OBS=2000;

```

```

DATA HH1 (KEEP = FGMV1-FGMV32 FGQ1-FGQ32 CASE_ID CASE_NUM SELF_CS
CHEKSTAM BOX 3N Q1_1E Q1_1F Q1_1G Q1_2C Q1_5 Q1_5A Q1_5B Q1_6 CHECKPTA Q1_8
Q1_9 Q1_10 Q1_10A Q1_11 Q1_12 Q1_12A
Q1_12B Q1_12C Q1_12D Q1_13 Q1_13A Q1_13B Q1_13C Q1_14 Q1_14A1 Q1_14A2
Q1_14A3 Q1_14A4 Q1_14A5 Q1_14A6 Q1_14A7 Q1_14A8 Q1_14B Q1_14B1 CHECKPTB
Q1_16 Q1_16A11 Q1_16A12 Q1_16A21 Q1_16A22 Q1_16A31 Q1_16A32 Q1_16A41
Q1_16A42 Q1_16A51 Q1_16A52 Q1_16A61 Q1_16A62 Q1_16A71 Q1_16A72 Q1_16A81
Q1_16A82 Q1_16A91 Q1_16A92 Q1_16101 Q1_16102 Q1_16111 Q1_16112 Q1_16121
Q1_16122 Q1_16131 Q1_16132 Q1_16141 Q1_16142 Q1_16151 Q1_16152 Q1_16161
Q1_16162 Q1_17A1 Q1_17A2 Q1_17A3 Q1_17A4 Q1_17A5 Q1_17A6 Q1_17A7 Q1_17A8
Q1_18 Q1_18A Q1_19 Q1_19A Q1_19B Q1_20 Q1_20A Q1_21 Q1_22 Q1_22A Q1_23
Q1_23A Q1_23B Q1_24 Q1_24A Q1_24B SUBLUNCH SUBBREAK
Q1_25 Q1_25A Q1_26 Q1_26A Q1_26B
Q1_27 Q1_27A Q1_27B Q1_27C Q1_27D Q1_27E Q1_28 Q1_28A Q1_29 Q1_29A Q1_30
Q1_30A Q1_31 Q1_31A Q1_31B Q1_32 Q1_32A Q1_33 Q1_33A Q1_34 Q1_35 Q1_35A Q1_36
Q1_36A Q1_37 Q1_37A Q1_38 Q1_39 Q1_39A Q1_40 Q1_40A Q1_40B Q1_41A Q1_41B
Q1_41C Q1_41D Q1_41E Q1_41F Q1_41G Q1_41H Q1_41I Q1_41J Q1_41K Q1_41L
Q1_41M Q1_42 Q1_43 Q1_44 Q1_44E Q1_44F Q1_44G Q1_44G1
Q1_45 Q1_46 Q1_46A Q1_46B Q1_46C Q1_46D Q1_46E Q1_47 Q1_47A1 Q1_47A2
Q1_47A3 Q1_47A4 Q1_47A5 Q1_47A6 Q1_48 Q1_49 Q1_49A Q1_49B Q1_50 Q1_51
Q1_52 Q3_1 Q3_2 Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_4A Q3_4B
Q3_4C Q3_4D Q3_4E Q3_4F Q3_5 Q3_5A1 Q3_5A1_2 Q3_5B1 Q3_5B1_2
Q3_5C1 Q3_5C1_2 Q3_5D1 Q3_5D1_2 Q3_5E1 Q3_5E1_2 Q3_6 Q3_7
Q3_8 Q3_9 Q3_9_2 Q3_9_3 Q3_10 Q3_10A1 Q3_10A2 Q3_10B1 Q3_10B12
Q3_10C1 Q3_10C12 Q3_10D1 Q3_10D12 Q3_10E1 Q3_10E12 INT ID
HHSIZE SIZEFCU HHMEM NUMRECF5 HHTYPE SIZE21 HMEAL1 HMEAL2 HMEAL3
TOTHEAL AMEAL1 AMEAL2 AMEAL3 TOTAMEAL MASGST1 MASGST2 MASGST3 TOTAASGT
GUESTS MGUESTS FGUESTS TOTBYGST
GMM1212P GMM1212M GMM1212N GMM1212E GMM1218P GMM1218M GMM1218N GMM1218E
GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E
GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
ANYSNACK MSNACK FSNACK SMMLT12P SMMLT12L SMMLT12S SMM1218P SMM1218L
SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S
TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC
STARTDAY STARTMON STRTDATE AFTMEAL INTDAY INTMON INTDATE AMTPAID AMTPROD
AMTGIFT AMTWIC AMTTOT TRIPSUP AMTSUP BENSUP NFSUP TRIPGROC AMTGROC BENGROC
NFGROC TRIPCON AMTCON BENCON NCON TRIPSPEC AMTSPEC BENSPEC NFSPEC
ENER ENU PROT ENU VITA ENU VITE ENU VITC ENU THIA ENU RIBO ENU
NIAC ENU VB6 ENU FOL ENU VB12 ENU CALC ENU PHOS ENU MAG ENU IRON ENU
ZINC ENU ENER VNU PROT VNU VITA VNU VITE VNU VITC VNU THIA VNU RIBO VNU
NIAC VNU VB6 VNU FOL VNU VB12 VNU CALC VNU PHOS VNU MAG VNU IRON VNU
ZINC VNU ENER RDA PROT RDA VITA RDA VITE RDA VITC RDA THIA RDA RIBO RDA
NIAC RDA VB6 RDA FOL RDA VB12 RDA CALC RDA PHOS RDA MAG RDA IRON RDA
ZINC RDA WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
CHOL AGG CARB AGG FIBERAGG ALC AGG VAIU AGG VARE AGG CARO AGG VITE AGG
VITC AGG THIA AGG RIBO AGG NIAC AGG VB6 AGG FOL AGG VB12 AGG CALC AGG
PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG
Q62_1A Q62_1B Q62_1C Q62_1D Q62_1E Q62_1F
Q62_1G Q62_1H Q62_1TOT Q62_2 Q62_3 Q62_4 Q62_5 Q62_6A
Q62_6B Q62_6C Q62_6D Q62_6E Q62_7 Q62_8A Q62_8B Q62_8C Q62_8D Q62_8E
Q62_8F Q62_8G Q62_8H Q62_8I Q62_8J Q62_8K Q62_9 Q62_10 Q62_11 Q62_12A
Q62_12B Q62_12C Q62_12D Q62_12E Q62_12F Q62_12G Q62_12H Q62_12I Q62_12J
Q62_13 Q62_14 CGOOD 01-CGOOD 18 CGOOD 22-CGOOD 24 CGOOD 29 CGOOD 90
CGOOD 96-CGOOD 99 CBAD 01 CBAD 51-CBAD 55 CBAD 58 CBAD 60-CBAD 68
CBAD 70-CBAD 74 CBAD 77-CBAD 90 CBAD 96-CBAD 99 SGOOD 01-SGOOD 04
SGOOD 06 SGOOD 08-SGOOD 16 SGOOD 18-SGOOD 21 SGOOD 24-SGOOD 29 SGOOD 50
SGOOD 90 SGOOD 96-SGOOD 99 SBAD 19 SBAD 50-SBAD 61 SBAD 63-SBAD 66
SBAD 68 SBAD 69 SBAD 73-SBAD 79 SBAD 90-SBAD 96-SBAD 99)

```

```

INOUT.PERSON1 (KEEP=CASE ID HHTYPE AGE Q1_1B Q1_1D Q1_1G
BOX_4A BOX_7 Q1_2A Q1_3A2 Q1_3B2 Q1_3C2 Q1_3D2 Q1_3E2 Q1_3F2 Q1_3G2
Q1_3H2 Q1_3I2 Q1_3J2 Q1_3K2 Q1_3L2 Q1_3M2 Q1_3N2 Q1_3O2 Q1_3P2 Q1_3Q2
Q1_4 Q1_4A Q1_4B Q1_4C1 Q1_5A1 Q1_5B1 Q1_6B1 Q1_15A IN_SS IN_WAGE
WAGES MALE SELF EMP WORKWEEK BLACK ASIAN HISPANIC AFDC SSDUMMY
SOCSEC RETIRED DISABLED OVER64 UNDER62);

```

```

INFILE 'D:\DATA\SDFINAL.DAT' LRECL=420 END=EOF;
*INFILE 'C:\DATA\SDFINAL.DAT' LRECL=420 END=EOF;

```

```

LENGTH DEFAULT=4;

```

```

LENGTH CASE_ID LONG AGE
WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
CHOL AGG CARB AGG FIBER AGG ALC AGG VAIU AGG VARE AGG CARO AGG VITE AGG
VITC AGG THIA AGG RIBO AGG NIAC AGG VB6 AGG FOL AGG VB12 AGG CALC AGG
PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG
ENER_VNU PROT_VNU VITA_VNU VITE_VNU VITC_VNU THIA_VNU RIBO_VNU NIAC_VNU
VB6_VNU FOL_VNU VB12_VNU CALC_VNU PHOS_VNU MAG_VNU IRON_VNU ZINC_VNU 5;
RETAIN;

```

```

**** CREATE ARRAYS ****;

```

```

* CREATED VARIABLES WHICH ARE REINITIALIZED TO ZERO BEFORE EACH HOUSEHOLD
IS PROCESSED *;
ARRAY ZEROOUT FGQ1-FGQ32 FGMV1-FGMV32
CGOOD_01-CGOOD_18 CGOOD_22-CGOOD_24 CGOOD_29 CGOOD_90
CGOOD_96-CGOOD_99 CBAD_01 CBAD_51 CBAD_55 CBAD_58 CBAD_60-CBAD_68
CBAD_70-CBAD_74 CBAD_77-CBAD_79 CBAD_90 CBAD_96-CBAD_99
SGOOD_01-SGOOD_04 SGOOD_06 SGOOD_08-SGOOD_16 SGOOD_18-SGOOD_21
SGOOD_24-SGOOD_29 SGOOD_50 SGOOD_90 SGOOD_96-SGOOD_99 SBAD_19
SBAD_50-SBAD_61 SBAD_63-SBAD_66 SBAD_68 SBAD_69 SBAD_73-SBAD_79
SBAD_90 SBAD_96-SBAD_99;

```

```

* ONE DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 8 OR 9 *;
ARRAY DIGIT1 Q1_2C Q1_3A Q1_3B Q1_3D Q1_3E Q1_3G Q1_3H Q1_3N Q1_5A
Q1_5B Q1_1T Q1_12A Q1_12C Q1_14 Q1_14B Q1_16 Q1_18 Q1_22 Q1_24A
Q1_27 Q1_28 Q1_29 Q1_30 Q1_33 Q1_34 Q1_35 Q1_36 Q1_37 Q1_37A Q1_38
Q1_39 Q1_41C Q1_41F Q1_41G Q1_41H Q1_41I Q1_41J
Q1_41M Q1_42 Q1_43 Q1_44E Q1_44F Q1_46A Q1_46B Q1_46C Q1_47 Q1_47A1
Q1_47A2 Q1_47A3 Q1_47A4 Q1_47A5 Q1_47A6 Q1_49 Q1_49A Q1_49B Q1_50
Q1_51 Q1_52 Q3_1 Q3_2 Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_3G Q3_4A
Q3_4B Q3_4C Q3_4D Q3_4E Q3_4F Q3_5 Q3_6 Q3_7 Q3_8 Q3_9_1 Q3_9_2
Q3_9_3 Q3_10A1T BENGROC BENCON BENSPEC BENSUP;

```

```

* HOMELESS SECTION: 1 DIGIT VARIABLES WITH MISSING CODES 8 AND 9;
ARRAY DIGIT1HL Q62_3 Q62_4 Q62_6A Q62_6B Q62_6C Q62_6D Q62_7 Q62_10
Q62_13;

```

```

* TWO DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 98 AND 99 *;
ARRAY DIGIT2 Q1_1G Q1_39A Q1_40A Q1_40B Q1_46 Q1_46E TRIPSUP TRIPGROC
TRIPCON TRIPSPEC;

```

```

* HOMELESS SECTION: 2 DIGIT VARIABLES WITH MISSING CODES 98 AND 99;
ARRAY DIGIT2HL Q62_1A Q62_1B Q62_1C Q62_1D Q62_1E Q62_1F Q62_1G Q62_1H
Q62_1TOT Q62_8A Q62_8B Q62_8C Q62_8D Q62_8E Q62_8F Q62_8G Q62_8H
Q62_8I Q62_8J Q62_8K Q62_9;

```

```

*THREE DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 998 AND 999*;
ARRAY DIGIT3 Q1_23 Q1_24 Q1_24B Q1_27C;

```

```

*FOUR DIGIT VARIABLES CONTAINING THE SPECIAL MISSING CODES OF 9998 AND 9999*;
ARRAY DIGIT4 Q1_9 Q1_12 Q1_14A1-Q1_14A8 Q1_14B1 Q1_16A32 Q1_17A1-Q1_17A8
Q1_25A Q1_31B Q1_32A Q1_33A Q1_35A AMTGROC NFGROC AMTCON
AMTSPEC NFSPEC NFCON;

```

```

* NUTRIENTS FOR WHICH AMOUNTS ARE AVAILABLE ON THE INDIVIDUAL FOOD
RECORDS *;
* INCOME AMOUNTS *;
ARRAY AMTS Q1_3A2 Q1_3B2 Q1_3C2 Q1_3D2 Q1_3E2 Q1_3F2 Q1_3G2 Q1_3H2 Q1_3I2
Q1_3J2 Q1_3K2 Q1_3L2 Q1_3M2 Q1_3N2 Q1_3O2 Q1_3P2 Q1_3Q2;

```

```

* INCOME TYPE FLAGS *;
ARRAY YESNOS Q1_3A1 Q1_3B1 Q1_3C1 Q1_3D1 Q1_3E1 Q1_3F1 Q1_3G1 Q1_3H1
           Q1_3I1 Q1_3J1 Q1_3K1 Q1_3L1 Q1_3M1 Q1_3N1 Q1_3O1 Q1_3P1 Q1_3Q1;

```

```

INPUT @1 TYPE 2. @;

```

```

IF _N_ NOT=1 AND TYPE=60 THEN OUTPUT HH1;

```

```

IF TYPE=60 THEN DO;

```

```

***** REINITIALIZE THE VARIABLES *****;
DO OVER ZEROOUT; ZEROOUT=0; END;

```

```

**** INPUT THE HH VARIABLES IN CARD TYPE 60 ****;

```

```

INPUT

```

CASE_ID	003-010
CASE_NUM	\$006-009
CHEKSTAM	004
SELF_CS	014
BOX_3N	015
Q1_1E	016-017
Q1_1F	018-019
Q1_1G	020-021
Q1_2C	022
Q1_3A	023
Q1_3B	024
Q1_3C	025
Q1_3D	026
Q1_3E	027
Q1_3F	028
Q1_3G	029
Q1_3H	030
Q1_3I	031
Q1_3J	032
Q1_3K	033
Q1_3L	034
Q1_3M	035
Q1_3N	036
Q1_3O	037
Q1_3P	038
Q1_3Q	039
Q1_5	040
Q1_5A	041
Q1_5B	042
Q1_6	043
CHECKPTA	044
Q1_8	045
Q1_9	046-049
Q1_10	050
Q1_10A	051-054
Q1_11	055
Q1_12	056-059
Q1_12A	060
Q1_12B	061-064
Q1_12C	065
Q1_12D	066-069
Q1_13	070
Q1_13A	071-074
Q1_13B	075
Q1_13C	076-079
Q1_14	080
Q1_14A1	081-084
Q1_14A2	085-088
Q1_14A3	089-092
Q1_14A4	093-096
Q1_14A5	097-100
Q1_14A6	101-104
Q1_14A7	105-108
Q1_14A8	109-112
Q1_14B	113
Q1_14B1	114-117

CHECKPTB	118
Q1_16	119
Q1_16A11	120
Q1_16A12	121-124
Q1_16A21	125
Q1_16A22	126-129
Q1_16A31	130
Q1_16A32	131-134
Q1_16A41	135
Q1_16A42	136-139
Q1_16A51	140
Q1_16A52	141-144
Q1_16A61	145
Q1_16A62	146-149
Q1_16A71	150
Q1_16A72	151-154
Q1_16A81	155
Q1_16A82	156-159
Q1_16A91	160
Q1_16a92	161-164
Q1_16101	165
Q1_16102	166-169
Q1_16111	170
Q1_16112	171-174
Q1_16121	175
Q1_16122	176-179
Q1_16131	180
Q1_16132	181-184
Q1_16141	185
Q1_16142	186-189
Q1_16151	190
Q1_16152	191-194
Q1_16161	195
Q1_16162	196-199
Q1_17A1	200-203
Q1_17A2	204-207
Q1_17A3	208-211
Q1_17A4	212-215
Q1_17A5	216-219
Q1_17A6	220-223
Q1_17A7	224-227
Q1_17A8	228-231
Q1_18	232
Q1_18A	233-236
Q1_19	237
Q1_19A	238
Q1_19B	239-242
Q1_20	243
Q1_20A	244-246
Q1_21	247
Q1_22	248
Q1_22A	249
Q1_23	250-252
Q1_23A	253
Q1_23B	254-256
Q1_24	257-259
Q1_24A	260
Q1_24B	261-263
Q1_25	264
Q1_25A	265-268
Q1_26	269
Q1_26A	270
Q1_26B	271-274
Q1_27	275
Q1_27A	276
Q1_27B	277-280
Q1_27C	281-283
Q1_27D	284
Q1_27E	285-288
Q1_28	289
Q1_28A	290-293
Q1_29	294
Q1_29A	295-298

Q1_30	299
Q1_30A	300-303
Q1_31	304
Q1_31A	305
Q1_31B	306-309
Q1_32	310
Q1_32A	311-314
Q1_33	315
Q1_33A	316-319
Q1_34	320
Q1_35	321
Q1_35A	322-325
Q1_36	326
Q1_36A	327-330
Q1_37	331
Q1_37A	332
Q1_38	333
Q1_39	334
Q1_39A	335-336
Q1_40	337
Q1_40A	338-339
Q1_40B	340-341
Q1_41A	342
Q1_41B	343
Q1_41C	344
Q1_41D	345
Q1_41E	346
Q1_41F	347
Q1_41G	348
Q1_41H	349
Q1_41I	350
Q1_41J	351
Q1_41K	352
Q1_41L	353
Q1_41M	354
Q1_42	355
Q1_43	356
Q1_44A1	\$ 357-358
Q1_44A2	\$ 359-360
Q1_44A3	\$ 361-362
Q1_44A4	\$ 363-364
Q1_44B1	\$ 365-366
Q1_44B2	\$ 367-368
Q1_44B3	\$ 369-370
Q1_44B4	\$ 371-372
Q1_44C1	\$ 373-374
Q1_44C2	\$ 375-376
Q1_44C3	\$ 377-378
Q1_44C4	\$ 379-380
Q1_44D1	\$ 381-382
Q1_44D2	\$ 383-384
Q1_44D3	\$ 385-386
Q1_44D4	\$ 387-388
Q1_44E	389
Q1_44F	390
Q1_44G	391
Q1_44G1	392-393
Q1_45	394
Q1_46	395-396
Q1_46A	397
Q1_46B	398
Q1_46C	399
Q1_46D	400-403
Q1_46E	404-405
Q1_47	406
Q1_47A1	407
Q1_47A2	408
Q1_47A3	409
Q1_47A4	410
Q1_47A5	411
Q1_47A6	412
Q1_48	413
Q1_49	414

Q1_49A	415
Q1_49B	416
Q1_50	417
Q1_51	418
Q1_52	419;

END; *** IF TYPE=60 ***;

**** INPUT THE HH VARIABLES IN CARD TYPE 61 ****;

ELSE IF TYPE=61 THEN DO;

INPUT	
Q3_1	013
Q3_2	014
Q3_3A	015
Q3_3B	016
Q3_3C	017
Q3_3D	018
Q3_3E	019
Q3_3F	020
Q3_4A	021
Q3_4B	022
Q3_4C	023
Q3_4D	024
Q3_4E	025
Q3_4F	026
Q3_5	027
Q3_5A1_1	028
Q3_5A1_2	\$ 029-033
Q3_5B1_1	035
Q3_5B1_2	\$ 036-040
Q3_5C1_1	042
Q3_5C1_2	\$ 043-047
Q3_5D1_1	049
Q3_5D1_2	\$ 050-054
Q3_5E1_1	056
Q3_5E1_2	\$ 057-061
Q3_6	063
Q3_7	064
Q3_8	065
Q3_9_1	066
Q3_9_2	067
Q3_9_3	068
Q3_10	069
Q3_10A11	070
Q3_10A12	\$ 071-075
Q3_10B11	077
Q3_10B12	\$ 078-082
Q3_10C11	084
Q3_10C12	\$ 085-089
Q3_10D11	091
Q3_10D12	\$ 092-096
Q3_10E11	098
Q3_10E12	\$ 099-103
INT_ID	\$ 106-111
HHSIZE	113-114
SIZEFCU	115-116
HHMEM	117-118
NUMRECFS	119-120
HHTYPE	121
SIZE21	122-125
HMEAL1	126-129
HMEAL2	130-133
HMEAL3	134-137
TOTHMEAL	138-142
AMEAL1	143-146
AMEAL2	147-150
AMEAL3	151-154
TOTAMEAL	155-159
MASGST1	160-163
MASGST2	164-167

MASGST3	168-171
TOTASGST	172-176
GUESTS	177
MGUESTS	178-179
FGUESTS	180-181
GMMLT12P	182-183
GMMLT12M	184-185
GMMLT12N	186-187
GMMLT12E	188-189
GMM1218P	190-191
GMM1218M	192-193
GMM1218N	194-195
GMM1218E	196-197
GMM1950P	198-199
GMM1950M	200-201
GMM1950N	202-203
GMM1950E	204-205
GMMGT50P	206-207
GMMGT50M	208-209
GMMGT50N	210-211
GMMGT50E	212-213
GMFLT12P	214-215
GMFLT12M	216-217
GMFLT12N	218-219
GMFLT12E	220-221
GMF1218P	222-223
GMF1218M	224-225
GMF1218N	226-227
GMF1218E	228-229
GMF1950P	230-231
GMF1950M	232-233
GMF1950N	234-235
GMF1950E	236-237
GMFGT50P	238-239
GMFGT50M	240-241
GMFGT50N	242-243
GMFGT50E	244-245
ANYSNACK	246
MSNACK	247-248
FSNACK	249-250
SMMLT12P	251-252
SMMLT12L	253-254
SMMLT12S	255-256
SMM1218P	257-258
SMM1218L	259-260
SMM1218S	261-262
SMMGT19P	263-264
SMMGT19L	265-266
SMMGT19S	267-268
SMFLT12P	269-270
SMFLT12L	271-272
SMFLT12S	273-274
SMF1218P	275-276
SMF1218L	277-278
SMF1218S	279-280
SMFGT19P	281-282
SMFGT19L	283-284
SMFGT19S	285-286
TOTFOOD	287-289
FOODPREP	290-292
FOODPNR	293-295
FOODPROD	296-298
FOODGIFT	299-301
FOODWIC	302-304
STARTDAY	305-306
STARTMON	307-308
STRTDATE	309-310
AFTMEAL	311
INTDAY	312-313
INTMON	314-315
INTDATE	316-317
AMTPAID	318-323
AMTPROD	324-329

AMTGIFT	330-335
AMTWIC	336-341
AMTTOT	342-347
TRIPSUP	348-349
AMTSUP	350-353
BENSUP	354
NFSUP	355-358
TRIPGROC	359-360
AMTGROC	361-364
BENGROC	365
NFGROC	366-369
TRIPCON	370-371
AMTCON	372-375
BENCON	376
NFCON	377-380
TRIPSPEC	381-382
AMTSPEC	383-386
BENSPEC	387
NFSPEC	388-391e;

* SET GUEST MEAL VARIABLES TO ZERO IF THEY HAVE MISSING VALUES;

```

IF GUESTS      LE .Z THEN GUESTS      = 0;
IF MGUESTS     LE .Z THEN MGUESTS     = 0;
IF FGUESTS     LE .Z THEN FGUESTS     = 0;
IF GMMLT12P    LE .Z THEN GMMLT12P    = 0;
IF GMMLT12M    LE .Z THEN GMMLT12M    = 0;
IF GMMLT12N    LE .Z THEN GMMLT12N    = 0;
IF GMMLT12E    LE .Z THEN GMMLT12E    = 0;
IF GMM1218P    LE .Z THEN GMM1218P    = 0;
IF GMM1218M    LE .Z THEN GMM1218M    = 0;
IF GMM1218N    LE .Z THEN GMM1218N    = 0;
IF GMM1218E    LE .Z THEN GMM1218E    = 0;
IF GMM1950P    LE .Z THEN GMM1950P    = 0;
IF GMM1950M    LE .Z THEN GMM1950M    = 0;
IF GMM1950N    LE .Z THEN GMM1950N    = 0;
IF GMM1950E    LE .Z THEN GMM1950E    = 0;
IF GMMGT50P    LE .Z THEN GMMGT50P    = 0;
IF GMMGT50M    LE .Z THEN GMMGT50M    = 0;
IF GMMGT50N    LE .Z THEN GMMGT50N    = 0;
IF GMMGT50E    LE .Z THEN GMMGT50E    = 0;
IF GMFLT12P    LE .Z THEN GMFLT12P    = 0;
IF GMFLT12M    LE .Z THEN GMFLT12M    = 0;
IF GMFLT12N    LE .Z THEN GMFLT12N    = 0;
IF GMFLT12E    LE .Z THEN GMFLT12E    = 0;
IF GMF1218P    LE .Z THEN GMF1218P    = 0;
IF GMF1218M    LE .Z THEN GMF1218M    = 0;
IF GMF1218N    LE .Z THEN GMF1218N    = 0;
IF GMF1218E    LE .Z THEN GMF1218E    = 0;
IF GMF1950P    LE .Z THEN GMF1950P    = 0;
IF GMF1950M    LE .Z THEN GMF1950M    = 0;
IF GMF1950N    LE .Z THEN GMF1950N    = 0;
IF GMF1950E    LE .Z THEN GMF1950E    = 0;
IF GMFGT50P    LE .Z THEN GMFGT50P    = 0;
IF GMFGT50M    LE .Z THEN GMFGT50M    = 0;
IF GMFGT50N    LE .Z THEN GMFGT50N    = 0;
IF GMFGT50E    LE .Z THEN GMFGT50E    = 0;
IF ANYSNACK    LE .Z THEN ANYSNACK    = 0;
IF MSNACK      LE .Z THEN MSNACK      = 0;
IF FSNACK      LE .Z THEN FSNACK      = 0;
IF SMMLT12P    LE .Z THEN SMMLT12P    = 0;
IF SMMLT12L    LE .Z THEN SMMLT12L    = 0;
IF SMMLT12S    LE .Z THEN SMMLT12S    = 0;
IF SMM1218P    LE .Z THEN SMM1218P    = 0;
IF SMM1218L    LE .Z THEN SMM1218L    = 0;
IF SMM1218S    LE .Z THEN SMM1218S    = 0;
IF SMMGT19P    LE .Z THEN SMMGT19P    = 0;
IF SMMGT19L    LE .Z THEN SMMGT19L    = 0;
IF SMMGT19S    LE .Z THEN SMMGT19S    = 0;
IF SMFLT12P    LE .Z THEN SMFLT12P    = 0;
IF SMFLT12L    LE .Z THEN SMFLT12L    = 0;
IF SMFLT12S    LE .Z THEN SMFLT12S    = 0;
IF SMF1218P    LE .Z THEN SMF1218P    = 0;

```

```

IF SMF1218L LE .Z THEN SMF1218L = 0;
IF SMF1218S LE .Z THEN SMF1218S = 0;
IF SMFGT19P LE .Z THEN SMFGT19P = 0;
IF SMFGT19L LE .Z THEN SMFGT19L = 0;
IF SMFGT19S LE .Z THEN SMFGT19S = 0;

```

* GIVE A WEIGHT OF .5 TO A LARGE SNACK MEAL AND .25 TO A SMALL SNACK MEAL;

```

MMLT12L = 0.5*SMMLT12L ;
MMLT12S = 0.25*SMMLT12S ;
MM1218L = 0.5*SMM1218L ;
MM1218S = 0.25*SMM1218S ;
MMGT19L = 0.5*SMMGT19L ;
MMGT19S = 0.25*SMMGT19S ;
MFLT12L = 0.5*SMFLT12L ;
MFLT12S = 0.25*SMFLT12S ;
MF1218L = 0.5*SMF1218L ;
MF1218S = 0.25*SMF1218S ;
MFGT19L = 0.5*SMFGT19L ;
MFGT19S = 0.25*SMFGT19S ;

```

* COMPUTE ADJUSTED COUNT OF MEALS EATEN BY GUESTS;

```

TOTBYGST=SUM(GMMLT12M,GMMLT12N,GMMLT12E,GMM1218M,GMM1218N,GMM1218E,GMM1950M,GMM1950N,
GMM1950E,GMNGT50M,GMNGT50N,GMNGT50E,GMFLT12M,GMFLT12N,GMFLT12E,GMF1218M,GMF1218N,
GMF1218E,GMF1950M,GMF1950N,GMF1950E,GMFGT50M,GMFGT50N,GMFGT50E,MMLT12L,MMLT12S,
MM1218L,MM1218S,MMGT19L,MMGT19S,MFLT12L,MFLT12S,MF1218L,MF1218S,MFGT19L,
MFGT19S);

```

****The following code inserts decimals points at implied decimals for those
****households that have nutritional information. ;

```

IF HHTYPE<3 THEN DO;
  ARRAY TEN HMEAL1 AMEAL1 MASGST1
    HMEAL2 AMEAL2 MASGST2
    HMEAL3 AMEAL3 MASGST3;

  ARRAY HUNDRED SIZE21 TOTHEAL TOTAMEAL TOTASGST
    AMTPAID AMTPROD AMTGIFT AMTWIC AMTTOT;

  DO OVER TEN;
    TEN=TEN/10;
  END;
  DO OVER HUNDRED;
    HUNDRED=HUNDRED/100;
  END;

```

END;

```

*****
* For everyone except the homeless, the second digit of the case_id indicates *
* whether checks or coupons were received according to administrative data. *
* A self reported measure must be used for the homeless. ; *
*****;

```

```

IF HHTYPE=4 THEN CHEKSTAM=SELF CS;
ELSE IF CHEKSTAM NOT = 1 THEN CHEKSTAM=2;

```

```

*****
*Compute breakfast and lunch subsidies *
*****;

```

```

IF Q1_23>0 AND Q1_23<150 THEN DO;
  IF Q1_23A=2 THEN SUBBREAK=Q1_23*.72;
  ELSE IF Q1_23A=3 THEN SUBBREAK=Q1_23*.175;
  ELSE SUBBREAK=Q1_23*1.02;
END;
ELSE SUBBREAK=0;
IF Q1_24>0 AND Q1_24<150 THEN DO;
  IF Q1_24A=2 THEN SUBLUNCH=Q1_24*1.285;
  ELSE IF Q1_24A=3 THEN SUBLUNCH=Q1_24*.3;
  ELSE SUBLUNCH=Q1_24*1.685;
END;
ELSE SUBLUNCH=0;

```

```

*****
* RECODE MISSING VALUES TO SAS MISSING CODES
*****;
DO OVER DIGIT1;
  IF DIGIT1=8 THEN DIGIT1=.B;
  ELSE IF DIGIT1=9 THEN DIGIT1=.A;
END;

DO OVER DIGIT2;
  IF DIGIT2=98 THEN DIGIT2=.B;
  ELSE IF DIGIT2=99 THEN DIGIT2=.A;
END;

DO OVER DIGIT3;
  IF DIGIT3=998 THEN DIGIT3=.B;
  ELSE IF DIGIT3=999 THEN DIGIT3=.A;
END;

DO OVER DIGIT4;
  IF DIGIT4=9998 THEN DIGIT4=.B;
  ELSE IF DIGIT4=9999 THEN DIGIT4=.A;
END;

*****
* RECODE OPINIONS ON WHAT IS (GOOD/BAD) ABOUT (CHECKS/COUPONS) *
*****;

IF Q1_44A1='01' Q1_44A2='01' Q1_44A3='01' Q1_44A4='01' THEN CGOOD_01=1;
IF Q1_44A1='02' Q1_44A2='02' Q1_44A3='02' Q1_44A4='02' THEN CGOOD_02=1;
IF Q1_44A1='03' Q1_44A2='03' Q1_44A3='03' Q1_44A4='03' THEN CGOOD_03=1;
IF Q1_44A1='04' Q1_44A2='04' Q1_44A3='04' Q1_44A4='04' THEN CGOOD_04=1;
IF Q1_44A1='05' Q1_44A2='05' Q1_44A3='05' Q1_44A4='05' THEN CGOOD_05=1;
IF Q1_44A1='06' Q1_44A2='06' Q1_44A3='06' Q1_44A4='06' THEN CGOOD_06=1;
IF Q1_44A1='07' Q1_44A2='07' Q1_44A3='07' Q1_44A4='07' THEN CGOOD_07=1;
IF Q1_44A1='08' Q1_44A2='08' Q1_44A3='08' Q1_44A4='08' THEN CGOOD_08=1;
IF Q1_44A1='09' Q1_44A2='09' Q1_44A3='09' Q1_44A4='09' THEN CGOOD_09=1;
IF Q1_44A1='10' Q1_44A2='10' Q1_44A3='10' Q1_44A4='10' THEN CGOOD_10=1;
IF Q1_44A1='11' Q1_44A2='11' Q1_44A3='11' Q1_44A4='11' THEN CGOOD_11=1;
IF Q1_44A1='12' Q1_44A2='12' Q1_44A3='12' Q1_44A4='12' THEN CGOOD_12=1;
IF Q1_44A1='13' Q1_44A2='13' Q1_44A3='13' Q1_44A4='13' THEN CGOOD_13=1;
IF Q1_44A1='14' Q1_44A2='14' Q1_44A3='14' Q1_44A4='14' THEN CGOOD_14=1;
IF Q1_44A1='15' Q1_44A2='15' Q1_44A3='15' Q1_44A4='15' THEN CGOOD_15=1;
IF Q1_44A1='16' Q1_44A2='16' Q1_44A3='16' Q1_44A4='16' THEN CGOOD_16=1;
IF Q1_44A1='17' Q1_44A2='17' Q1_44A3='17' Q1_44A4='17' THEN CGOOD_17=1;
IF Q1_44A1='18' Q1_44A2='18' Q1_44A3='18' Q1_44A4='18' THEN CGOOD_18=1;
IF Q1_44A1='22' Q1_44A2='22' Q1_44A3='22' Q1_44A4='22' THEN CGOOD_22=1;
IF Q1_44A1='23' Q1_44A2='23' Q1_44A3='23' Q1_44A4='23' THEN CGOOD_23=1;
IF Q1_44A1='24' Q1_44A2='24' Q1_44A3='24' Q1_44A4='24' THEN CGOOD_24=1;
IF Q1_44A1='29' Q1_44A2='29' Q1_44A3='29' Q1_44A4='29' THEN CGOOD_29=1;
IF Q1_44A1='90' THEN CGOOD_90=1;
IF Q1_44A1='96' THEN CGOOD_96=1;
IF Q1_44A1='97' THEN CGOOD_97=1;
IF Q1_44A1='98' THEN CGOOD_98=1;
IF CGOOD_01=0 AND CGOOD_02=0 AND CGOOD_03=0 AND CGOOD_04=0 AND
   CGOOD_05=0 AND CGOOD_06=0 AND CGOOD_07=0 AND CGOOD_08=0 AND
   CGOOD_09=0 AND CGOOD_10=0 AND CGOOD_11=0 AND CGOOD_12=0 AND
   CGOOD_13=0 AND CGOOD_14=0 AND CGOOD_15=0 AND CGOOD_16=0 AND
   CGOOD_17=0 AND CGOOD_18=0 AND CGOOD_22=0 AND CGOOD_23=0 AND
   CGOOD_24=0 AND CGOOD_29=0 AND CGOOD_90=0 AND CGOOD_96=0 AND
   CGOOD_97=0 AND CGOOD_98=0 THEN CGOOD_99=1;

IF Q1_44B1='01' Q1_44B2='01' Q1_44B3='01' Q1_44B4='01' THEN CBAD_01=1;
IF Q1_44B1='51' Q1_44B2='51' Q1_44B3='51' Q1_44B4='51' THEN CBAD_51=1;
IF Q1_44B1='52' Q1_44B2='52' Q1_44B3='52' Q1_44B4='52' THEN CBAD_52=1;
IF Q1_44B1='53' Q1_44B2='53' Q1_44B3='53' Q1_44B4='53' THEN CBAD_53=1;
IF Q1_44B1='54' Q1_44B2='54' Q1_44B3='54' Q1_44B4='54' THEN CBAD_54=1;
IF Q1_44B1='55' Q1_44B2='55' Q1_44B3='55' Q1_44B4='55' THEN CBAD_55=1;
IF Q1_44B1='58' Q1_44B2='58' Q1_44B3='58' Q1_44B4='58' THEN CBAD_58=1;
IF Q1_44B1='60' Q1_44B2='60' Q1_44B3='60' Q1_44B4='60' THEN CBAD_60=1;
IF Q1_44B1='61' Q1_44B2='61' Q1_44B3='61' Q1_44B4='61' THEN CBAD_61=1;
IF Q1_44B1='62' Q1_44B2='62' Q1_44B3='62' Q1_44B4='62' THEN CBAD_62=1;
IF Q1_44B1='63' Q1_44B2='63' Q1_44B3='63' Q1_44B4='63' THEN CBAD_63=1;

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IF Q1_44B1='64' Q1_44B2='64' Q1_44B3='64' Q1_44B4='64' THEN CBAD_64=1;
IF Q1_44B1='65' Q1_44B2='65' Q1_44B3='65' Q1_44B4='65' THEN CBAD_65=1;
IF Q1_44B1='66' Q1_44B2='66' Q1_44B3='66' Q1_44B4='66' THEN CBAD_66=1;
IF Q1_44B1='67' Q1_44B2='67' Q1_44B3='67' Q1_44B4='67' THEN CBAD_67=1;
IF Q1_44B1='68' Q1_44B2='68' Q1_44B3='68' Q1_44B4='68' THEN CBAD_68=1;
IF Q1_44B1='70' Q1_44B2='70' Q1_44B3='70' Q1_44B4='70' THEN CBAD_70=1;
IF Q1_44B1='71' Q1_44B2='71' Q1_44B3='71' Q1_44B4='71' THEN CBAD_71=1;
IF Q1_44B1='72' Q1_44B2='72' Q1_44B3='72' Q1_44B4='72' THEN CBAD_72=1;
IF Q1_44B1='73' Q1_44B2='73' Q1_44B3='73' Q1_44B4='73' THEN CBAD_73=1;
IF Q1_44B1='74' Q1_44B2='74' Q1_44B3='74' Q1_44B4='74' THEN CBAD_74=1;
IF Q1_44B1='77' Q1_44B2='77' Q1_44B3='77' Q1_44B4='77' THEN CBAD_77=1;
IF Q1_44B1='78' Q1_44B2='78' Q1_44B3='78' Q1_44B4='78' THEN CBAD_78=1;
IF Q1_44B1='79' Q1_44B2='79' Q1_44B3='79' Q1_44B4='79' THEN CBAD_79=1;
IF Q1_44B1='90' THEN CBAD_90=1;
IF Q1_44B1='96' THEN CBAD_96=1;
IF Q1_44B1='97' THEN CBAD_97=1;
IF Q1_44B1='98' THEN CBAD_98=1;
IF CBAD_01=0 AND CBAD_51=0 AND CBAD_52=0 AND CBAD_53=0 AND
CBAD_54=0 AND CBAD_55=0 AND CBAD_58=0 AND CBAD_60=0 AND
CBAD_61=0 AND CBAD_62=0 AND CBAD_63=0 AND CBAD_64=0 AND
CBAD_65=0 AND CBAD_66=0 AND CBAD_67=0 AND CBAD_68=0 AND
CBAD_70=0 AND CBAD_71=0 AND CBAD_72=0 AND CBAD_73=0 AND
CBAD_74=0 AND CBAD_77=0 AND CBAD_78=0 AND CBAD_79=0 AND
CBAD_90=0 AND CBAD_96=0 AND CBAD_97=0 AND
CBAD_98=0 THEN CBAD_99=1;

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IF Q1_44C1='01' Q1_44C2='01' Q1_44C3='01' Q1_44C4='01' THEN SGOOD_01=1;
IF Q1_44C1='02' Q1_44C2='02' Q1_44C3='02' Q1_44C4='02' THEN SGOOD_02=1;
IF Q1_44C1='03' Q1_44C2='03' Q1_44C3='03' Q1_44C4='03' THEN SGOOD_03=1;
IF Q1_44C1='04' Q1_44C2='04' Q1_44C3='04' Q1_44C4='04' THEN SGOOD_04=1;
IF Q1_44C1='06' Q1_44C2='06' Q1_44C3='06' Q1_44C4='06' THEN SGOOD_06=1;
IF Q1_44C1='08' Q1_44C2='08' Q1_44C3='08' Q1_44C4='08' THEN SGOOD_08=1;
IF Q1_44C1='09' Q1_44C2='09' Q1_44C3='09' Q1_44C4='09' THEN SGOOD_09=1;
IF Q1_44C1='10' Q1_44C2='10' Q1_44C3='10' Q1_44C4='10' THEN SGOOD_10=1;
IF Q1_44C1='11' Q1_44C2='11' Q1_44C3='11' Q1_44C4='11' THEN SGOOD_11=1;
IF Q1_44C1='12' Q1_44C2='12' Q1_44C3='12' Q1_44C4='12' THEN SGOOD_12=1;
IF Q1_44C1='13' Q1_44C2='13' Q1_44C3='13' Q1_44C4='13' THEN SGOOD_13=1;
IF Q1_44C1='14' Q1_44C2='14' Q1_44C3='14' Q1_44C4='14' THEN SGOOD_14=1;
IF Q1_44C1='15' Q1_44C2='15' Q1_44C3='15' Q1_44C4='15' THEN SGOOD_15=1;
IF Q1_44C1='16' Q1_44C2='16' Q1_44C3='16' Q1_44C4='16' THEN SGOOD_16=1;
IF Q1_44C1='18' Q1_44C2='18' Q1_44C3='18' Q1_44C4='18' THEN SGOOD_18=1;
IF Q1_44C1='19' Q1_44C2='19' Q1_44C3='19' Q1_44C4='19' THEN SGOOD_19=1;
IF Q1_44C1='20' Q1_44C2='20' Q1_44C3='20' Q1_44C4='20' THEN SGOOD_20=1;
IF Q1_44C1='21' Q1_44C2='21' Q1_44C3='21' Q1_44C4='21' THEN SGOOD_21=1;
IF Q1_44C1='24' Q1_44C2='24' Q1_44C3='24' Q1_44C4='24' THEN SGOOD_24=1;
IF Q1_44C1='25' Q1_44C2='25' Q1_44C3='25' Q1_44C4='25' THEN SGOOD_25=1;
IF Q1_44C1='26' Q1_44C2='26' Q1_44C3='26' Q1_44C4='26' THEN SGOOD_26=1;
IF Q1_44C1='27' Q1_44C2='27' Q1_44C3='27' Q1_44C4='27' THEN SGOOD_27=1;
IF Q1_44C1='28' Q1_44C2='28' Q1_44C3='28' Q1_44C4='28' THEN SGOOD_28=1;
IF Q1_44C1='29' Q1_44C2='29' Q1_44C3='29' Q1_44C4='29' THEN SGOOD_29=1;
IF Q1_44C1='50' Q1_44C2='50' Q1_44C3='50' Q1_44C4='50' THEN SGOOD_50=1;
IF Q1_44C1='90' THEN SGOOD_90=1;
IF Q1_44C1='96' THEN SGOOD_96=1;
IF Q1_44C1='97' THEN SGOOD_97=1;
IF Q1_44C1='98' THEN SGOOD_98=1;
IF SGOOD_01=0 AND SGOOD_02=0 AND SGOOD_03=0 AND SGOOD_04=0 AND
SGOOD_06=0 AND SGOOD_08=0 AND SGOOD_09=0 AND SGOOD_10=0 AND
SGOOD_11=0 AND SGOOD_12=0 AND SGOOD_13=0 AND SGOOD_14=0 AND
SGOOD_15=0 AND SGOOD_16=0 AND SGOOD_18=0 AND SGOOD_19=0 AND
SGOOD_20=0 AND SGOOD_21=0 AND SGOOD_24=0 AND SGOOD_25=0 AND
SGOOD_26=0 AND SGOOD_27=0 AND SGOOD_28=0 AND SGOOD_29=0 AND
SGOOD_50=0 AND SGOOD_90=0 AND SGOOD_96=0 AND SGOOD_97=0 AND
SGOOD_98=0 THEN SGOOD_99=1;

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IF Q1_44D1='19' Q1_44D2='19' Q1_44D3='19' Q1_44D4='19' THEN SBAD_19=1;
IF Q1_44D1='50' Q1_44D2='50' Q1_44D3='50' Q1_44D4='50' THEN SBAD_50=1;
IF Q1_44D1='51' Q1_44D2='51' Q1_44D3='51' Q1_44D4='51' THEN SBAD_51=1;
IF Q1_44D1='52' Q1_44D2='52' Q1_44D3='52' Q1_44D4='52' THEN SBAD_52=1;
IF Q1_44D1='53' Q1_44D2='53' Q1_44D3='53' Q1_44D4='53' THEN SBAD_53=1;
IF Q1_44D1='54' Q1_44D2='54' Q1_44D3='54' Q1_44D4='54' THEN SBAD_54=1;
IF Q1_44D1='55' Q1_44D2='55' Q1_44D3='55' Q1_44D4='55' THEN SBAD_55=1;
IF Q1_44D1='56' Q1_44D2='56' Q1_44D3='56' Q1_44D4='56' THEN SBAD_56=1;
IF Q1_44D1='57' Q1_44D2='57' Q1_44D3='57' Q1_44D4='57' THEN SBAD_57=1;

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IF Q1_44D1='58' Q1_44D2='58' Q1_44D3='58' Q1_44D4='58' THEN SBAD_58=1;
IF Q1_44D1='59' Q1_44D2='59' Q1_44D3='59' Q1_44D4='59' THEN SBAD_59=1;
IF Q1_44D1='60' Q1_44D2='60' Q1_44D3='60' Q1_44D4='60' THEN SBAD_60=1;
IF Q1_44D1='61' Q1_44D2='61' Q1_44D3='61' Q1_44D4='61' THEN SBAD_61=1;
IF Q1_44D1='63' Q1_44D2='63' Q1_44D3='63' Q1_44D4='63' THEN SBAD_63=1;
IF Q1_44D1='64' Q1_44D2='64' Q1_44D3='64' Q1_44D4='64' THEN SBAD_64=1;
IF Q1_44D1='65' Q1_44D2='65' Q1_44D3='65' Q1_44D4='65' THEN SBAD_65=1;
IF Q1_44D1='66' Q1_44D2='66' Q1_44D3='66' Q1_44D4='66' THEN SBAD_66=1;
IF Q1_44D1='68' Q1_44D2='68' Q1_44D3='68' Q1_44D4='68' THEN SBAD_68=1;
IF Q1_44D1='69' Q1_44D2='69' Q1_44D3='69' Q1_44D4='69' THEN SBAD_69=1;
IF Q1_44D1='73' Q1_44D2='73' Q1_44D3='73' Q1_44D4='73' THEN SBAD_73=1;
IF Q1_44D1='74' Q1_44D2='74' Q1_44D3='74' Q1_44D4='74' THEN SBAD_74=1;
IF Q1_44D1='75' Q1_44D2='75' Q1_44D3='75' Q1_44D4='75' THEN SBAD_75=1;
IF Q1_44D1='76' Q1_44D2='76' Q1_44D3='76' Q1_44D4='76' THEN SBAD_76=1;
IF Q1_44D1='77' Q1_44D2='77' Q1_44D3='77' Q1_44D4='77' THEN SBAD_77=1;
IF Q1_44D1='78' Q1_44D2='78' Q1_44D3='78' Q1_44D4='78' THEN SBAD_78=1;
IF Q1_44D1='79' Q1_44D2='79' Q1_44D3='79' Q1_44D4='79' THEN SBAD_79=1;
IF Q1_44D1='90' THEN SBAD_90=1;
IF Q1_44D1='96' THEN SBAD_96=1;
IF Q1_44D1='97' THEN SBAD_97=1;
IF Q1_44D1='98' THEN SBAD_98=1;
IF SBAD_19=0 AND SBAD_50=0 AND SBAD_51=0 AND SBAD_52=0 AND
  SBAD_53=0 AND SBAD_54=0 AND SBAD_55=0 AND SBAD_56=0 AND
  SBAD_57=0 AND SBAD_58=0 AND SBAD_59=0 AND SBAD_60=0 AND
  SBAD_61=0 AND SBAD_63=0 AND SBAD_64=0 AND SBAD_65=0 AND
  SBAD_66=0 AND SBAD_68=0 AND SBAD_69=0 AND SBAD_73=0 AND
  SBAD_74=0 AND SBAD_75=0 AND SBAD_76=0 AND SBAD_77=0 AND
  SBAD_78=0 AND SBAD_79=0 AND SBAD_90=0 AND SBAD_96=0 AND
  SBAD_97=0 AND SBAD_98=0 THEN SBAD_99=1;

END; *** IF RECORD TYPE=61 ***;

***** INPUT THE VARIABLES FOR HOMELESS PEOPLE(CARD TYPE 62) *****;

ELSE IF TYPE=62 THEN DO;
  INPUT
    Q62_1a      13-14
    Q62_1b      15-16
    Q62_1c      17-18
    Q62_1d      19-20
    Q62_1e      21-22
    Q62_1f      23-24
    Q62_1g      25-26
    Q62_1h      27-28
    Q62_1TOT    29-30
    Q62_2       31-34
    Q62_3       35
    Q62_4       36
    Q62_5       37
    Q62_6a      38
    Q62_6b      39
    Q62_6c      40
    Q62_6d      41
    Q62_6e      42
    Q62_7       43
    Q62_8a      44-45
    Q62_8b      46-47
    Q62_8c      48-49
    Q62_8d      50-51
    Q62_8e      52-53
    Q62_8f      54-55
    Q62_8g      56-57
    Q62_8h      58-59
    Q62_8i      60-61
    Q62_8j      62-63
    Q62_8k      64-65
    Q62_9       66-67
    Q62_10      68
    Q62_11      69
    Q62_12a     70
    Q62_12b     71
    Q62_12c     72
    Q62_12d     73

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        Q62_12e          74
        Q62_12f          75
        Q62_12g          76
        Q62_12h          77
        Q62_12i          78
        Q62_12j          79
        Q62_13           80
        Q62_14           81;

*****
* RECODE MISSING VALUES TO SAS MISSING CODES
*****;
DO OVER DIGIT1HL;
  IF DIGIT1HL=8 THEN DIGIT1HL=.B;
  ELSE IF DIGIT1HL=9 THEN DIGIT1HL=.A;
END;
DO OVER DIGIT2HL;
  IF DIGIT2HL=98 THEN DIGIT2HL=.B;
  ELSE IF DIGIT2HL=99 THEN DIGIT2HL=.A;
END;
IF Q62_2=9998 THEN Q62_2=.B; ELSE IF Q62_2=9999 THEN Q62_2=.A;

END; *** IF RECORD TYPE=62 ***;

**** INPUT PERSON-LEVEL VARIABLES FROM CARD TYPE 65 ****;

ELSE IF TYPE=65 THEN DO;

  INPUT
    PER LINE          11-12
    Q1_1B             13
    AGE1T1            14-15
    AGE               16-18
    Q1_1D             19-20
    BOX_4A            21
    BOX_7             22
    Q1_2A             23-24
    WORKWEEK          25-27
    Q1_2C1            28
    Q1_2C2            29-31
    Q1_3A1            32
    Q1_3A2            33-37
    Q1_3B1            38
    Q1_3B2            39-43
    Q1_3C1            44
    Q1_3C2            45-49
    Q1_3D1            50
    Q1_3D2            51-55
    Q1_3E1            56
    Q1_3E2            57-61
    Q1_3F1            62
    Q1_3F2            63-67
    Q1_3G1            68
    Q1_3G2            69-73
    Q1_3H1            74
    Q1_3H2            75-79
    Q1_3I1            80
    Q1_3I2            81-85
    Q1_3J1            86
    Q1_3J2            87-91
    Q1_3K1            92
    Q1_3K2            93-97
    Q1_3L1            98
    Q1_3L2            99-103
    Q1_3M1            104
    Q1_3M2            105-109
    Q1_3N1            110
    Q1_3N2            111-115
    Q1_3O1            116
    Q1_3O2            117-121
    Q1_3P1            122
    Q1_3P2            123-127
    Q1_3Q1            128

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Q1_3Q2	129-133
Q1_4	134
Q1_4A	135
Q1_4B	136-139
Q1_4C	140-143
Q1_4C1	144-147
Q1_5A1	148
Q1_5B1	149
Q1_6A1	150
Q1_6B1	151-154
Q1_15	155
Q1_15A	156-158;

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*****
* RECODE MISSING VALUES TO SAS MISSING CODES
*****;
IF Q1_2A=98 THEN Q1_2A=.B; ELSE IF Q1_2A=99 THEN Q1_2A=.A;
IF Q1_1D=98 THEN Q1_1D=.B; ELSE IF Q1_1D=99 THEN Q1_1D=.A;
IF Q1_4B=9998 THEN Q1_4B=.B; ELSE IF Q1_4B=9999 THEN Q1_4B=.A;
IF Q1_4C1=9998 THEN Q1_4C1=.B; ELSE IF Q1_4C1=9999 THEN Q1_4C1=.A;
IF Q1_6B1=9998 THEN Q1_6B1=.B; ELSE IF Q1_6B1=9999 THEN Q1_6B1=.A;
IF Q1_15A=998 THEN Q1_15A=.B; ELSE IF Q1_15A=999 THEN Q1_15A=.A;

DO I = 1 TO 17;
  IF YESNOS(I)=. THEN YESNOS(I)=.C;
  ELSE IF YESNOS(I)=2 THEN AMTS(I)=.C;
  ELSE IF YESNOS(I)=9 THEN AMTS(I)=.A;
  IF AMTS(I)=. THEN AMTS(I)=.C;
  ELSE IF AMTS(I)=99998 THEN AMTS(I)=.B;
  ELSE IF AMTS(I)=99999 THEN AMTS(I)=.A;
END;

*****
* FLAG CASES TO INCLUDE IN REGRESSIONS,
* TO IMPUTE WITH REGRESSIONS,
* OR TO EXCLUDE FROM REGRESSIONS
*****;
IF (Q1_3A1=1 AND Q1_3A2>0) OR (Q1_3O1=1 AND Q1_3O2>0)
  THEN IN_WAGE=1 /* INCLUDE IN WAGE REGRESSION */ ;
ELSE IF (Q1_3A1=1 OR Q1_3O1=1)
  THEN IN_WAGE=0 /* IMPUTE WITH WAGE REGRESSION */ ;
ELSE IN_WAGE=-1 /* EXCLUDE FROM WAGE REGRESSION */ ;

IF ((Q1_3D1=1 AND Q1_3D2>0) OR (Q1_3I1=1 AND Q1_3I2>0))
  THEN IN_SS=1 /* INCLUDE IN SOCIAL SECURITY REGRESSION */ ;
ELSE IF (Q1_3D1=1 OR Q1_3I1=1)
  THEN IN_SS=0 /* IMPUTE WITH SOCIAL SECURITY REGRESSION */ ;
ELSE IN_SS=-1 /* EXCLUDE FROM SOCIAL SECURITY REGRESSION */ ;

*****
* CREATE AGE OF INFANTS IN YEARS
*****;
IF AGE < 1 THEN AGE=AGE1/12;

*****
* CREATE FLAGS
*****;
IF Q1_3A2>0 THEN WAGES=Q1_3A2; ELSE WAGES=0;
IF Q1_3O2>0 THEN WAGES=WAGES+Q1_3O2;
IF Q1_3O1=1 AND Q1_3A1=1 THEN SELF_EMP=2;
ELSE IF Q1_3O1=1 THEN SELF_EMP=1;
ELSE SELF_EMP=0;
IF Q1_1B=1 THEN MALE=1; ELSE MALE=0;
IF Q1_1F=3 THEN BLACK=1; ELSE BLACK=0;
IF Q1_1F=1 THEN ASIAN=1; ELSE ASIAN=0;
IF Q1_1F=2 THEN HISPANIC=1; ELSE HISPANIC=0;
IF Q1_3B2>0 THEN AFDC=1; ELSE AFDC=0;
IF Q1_3D1=1 AND Q1_3I1=1 THEN SSDUMMY=2;
ELSE IF Q1_3D1=1 THEN SSDUMMY=1;
ELSE SSDUMMY=0;
IF Q1_3D2>0 THEN SOCSEC=Q1_3D2; ELSE SOCSEC=0;
IF Q1_3I2>0 THEN SOCSEC=SOCSEC+Q1_3I2;
IF Q1_2A=7 THEN RETIRED=1; ELSE RETIRED=0;

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IF Q1_2A=8 THEN DISABLED=1; ELSE DISABLED=0;
IF AGE<62 THEN UNDER62=1; ELSE UNDER62=0;
IF AGE>64 THEN OVER64=1; ELSE OVER64=0;

*****
* Mark other income types that need to be imputed. ;
*****;
IF Q1_3B1=1 AND Q1_3B2 LE 0 AND HHTYPE=4 THEN Q1_3B2=.M;
IF Q1_3E1=1 AND Q1_3E2 LE 0 THEN Q1_3E2=.M;
IF Q1_3F1=1 AND Q1_3F2 LE 0 THEN Q1_3F2=.M;
IF Q1_3M1=1 AND Q1_3M2 LE 0 THEN Q1_3M2=.M;
IF Q1_3Q1=1 AND Q1_3Q2 LE 0 THEN Q1_3Q2=.M;

OUTPUT INOUT.PERSON1;

END; *** IF RECORD TYPE=65 ***;

*** INPUT STATEMENT FOR CARD TYPE 70 ***;

ELSE IF TYPE=70 THEN DO;
  INPUT
    RECNUM          011-013    /* RECORD NUMBER                */
    @14 TINY 3. @14 SHORT 4. @14 MEDIUM 5. @14 LONG 7. /* FOOD CODE */
    FOODLBS         025-029    /* QUANTITY OF FOOD USED, POUNDS */
    PURCHLBS        030-034    /* QUANTITY OF FOOD PURCHASED, POUNDS */
    SOURCE           035       /* SOURCE OF FOOD                */
    PRICE_LB         036-040    /* PRICE PER POUND               */
    COSTFOOD         041-045    /* COST OR MONEY VALUE OF FOOD USED */
    COSTCOND         046-050; /* COST OF PURCHASED CONDIMENTS */

IF FOODLBS >0 THEN FOODLBS = FOODLBS/100;
IF PURCHLBS >0 THEN PURCHLBS = PURCHLBS/100;
IF PRICE_LB >0 THEN PRICE_LB = PRICE_LB/100;
IF COSTFOOD >0 THEN COSTFOOD = COSTFOOD/100;
IF COSTCOND >0 THEN COSTCOND = COSTCOND/1000;

*****
**** ASSIGN FOODS TO 32 THRIFTY FOOD PLAN FOOD GROUPS ****
**** SUM QUANTITIES ****;
*****;
IF SHORT=4811 OR SHORT = 4821 OR SHORT = 4831 OR SHORT = 4841
  OR MEDIUM = 48512 OR LONG = 4814101
  OR (4814103 LE LONG LE 4814116) OR LONG = 5626109
  OR LONG = 5636101 OR LONG = 5656106 OR LONG = 5825608
  THEN DO; FGQ1 + FOODLBS; FGMV1 + COSTFOOD; END;

ELSE IF SHORT = 4812 OR SHORT = 4813 OR SHORT = 4822 OR SHORT = 4823
  OR SHORT = 4832 OR SHORT = 4842 OR SHORT = 4843
  OR (5111 LE SHORT LE 5113) OR (5311 LE SHORT LE 5321)
  OR SHORT = 5371 OR SHORT = 5372 OR (49117 LE MEDIUM LE 49411)
  OR (49441 LE MEDIUM LE 49445) OR MEDIUM = 49452 OR MEDIUM = 49461
  OR MEDIUM = 49483 OR MEDIUM = 49551 OR MEDIUM = 49571
  OR (4911101 LE LONG LE 4911506) OR (4911508 LE LONG LE 4911514)
  OR (4911516 LE LONG LE 4911517) OR (4911519 LE LONG LE 4911522)
  OR LONG = 4958113 OR LONG = 4958114 OR LONG = 4958201 OR LONG = 4958202
  OR LONG = 4958301 OR (4958402 LE LONG LE 4958404) OR LONG = 4958406
  OR LONG = 4958502 OR LONG = 5114101 OR (5114801 LE LONG LE 5114902)
  OR LONG = 5114904 OR LONG = 5114905 OR LONG = 5114907 OR LONG = 5114910
  OR (5114914 LE LONG LE 5114916) OR LONG = 5114921 OR LONG = 5114922
  OR LONG = 5114928 OR (5114930 LE LONG LE 5115301) OR LONG = 5115305
  OR LONG = 5115309 OR LONG = 5115401 OR LONG = 5115402
  OR LONG = 5115501 OR LONG = 5115502
  OR (5211101 LE LONG LE 5211105) OR (5211107 LE LONG LE 5213102)
  OR LONG = 5213601 OR LONG = 5213602 OR (5213701 LE LONG LE 5213705)
  OR LONG = 5213711 OR LONG = 5213712 OR LONG = 5213718 OR LONG = 5213725
  OR LONG = 5213720 OR LONG = 5413301 OR LONG = 5413302
  OR LONG = 5413402 OR LONG = 5413702 OR LONG = 5724102
  THEN DO; FGQ2 + FOODLBS; FGMV2 + COSTFOOD; END;

ELSE IF SHORT = 4959 OR SHORT = 5614 OR SHORT = 5616
  OR SHORT = 5624 OR SHORT = 5644 OR SHORT = 5646 OR SHORT = 5654
  OR MEDIUM = 49116 OR (49421 LE MEDIUM LE 49434)

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OR MEDIUM = 49451 OR MEDIUM = 49453 OR MEDIUM = 49454
OR (49511 LE MEDIUM LE 49541) OR MEDIUM = 49561 OR MEDIUM = 49562
OR (51143 LE MEDIUM LE 51147) OR MEDIUM = 52138 OR MEDIUM = 54131
OR MEDIUM = 54132 OR MEDIUM = 57222 OR LONG = 4814102
OR LONG = 4911507 OR LONG = 4911515 OR LONG = 4911518
OR (4947101 LE LONG LE 4948203) OR (4958101 LE LONG LE 4958112)
OR (4958115 LE LONG LE 4958125) OR LONG = 4958200 OR LONG = 4958203
OR (4958302 LE LONG LE 4958401) OR LONG = 4958405 OR LONG = 4958501
OR (4958503 LE LONG LE 4958608) OR LONG = 5114903 OR LONG = 5114906
OR LONG = 5114908 OR LONG = 5114909 OR (5114911 LE LONG LE 5114913)
OR (5114917 LE LONG LE 5114920) OR (5114923 LE LONG LE 5114927)
OR LONG = 5114929 OR (5115302 LE LONG LE 5115304)
OR (5115306 LE LONG LE 5115308) OR LONG = 5115310 OR LONG = 5115313
OR LONG = 5115314 OR LONG = 5211106 OR (5213201 LE LONG LE 5213507)
OR LONG = 5213603 OR LONG = 5213604 OR (5213706 LE LONG LE 5213710)
OR (5213713 LE LONG LE 5213717) OR LONG = 5213719 OR LONG = 5213722
OR LONG = 5413303 OR LONG = 5413401 OR (5413403 LE LONG LE 5413701)
OR LONG = 5615101 OR (5626101 LE LONG LE 5626108) OR LONG = 5626110
OR LONG = 5626202 OR LONG = 5636102 OR LONG = 5636103 OR LONG = 5655102
OR (5656101 LE LONG LE 5656105) OR (5656107 LE LONG LE 5656202)
THEN DO; FGQ3 + FOODLBS; FGMV3 + COSTFOOD; END;

ELSE IF SHORT = 5721 OR SHORT = 5723 OR (5731 LE SHORT LE 5734)
OR SHORT = 5815 OR SHORT = 5835 OR SHORT = 5845
OR MEDIUM = 48511 OR MEDIUM = 57221 OR MEDIUM = 57223
OR LONG = 5114210 OR LONG = 5625102
OR (5825101 LE LONG LE 5825607) OR LONG = 5825609 OR LONG = 5828205
THEN DO; FGQ4 + FOODLBS; FGMV4 + COSTFOOD; END;

ELSE IF (5011 LE SHORT LE 5024)
OR SHORT = 5121 OR SHORT = 5221 OR SHORT = 5222 OR SHORT = 5331
OR SHORT = 5351 OR SHORT = 5361 OR MEDIUM = 52235 OR MEDIUM = 53423
OR (5035202 LE LONG LE 5035301) OR LONG = 5122801 OR LONG = 5122802
OR LONG = 5122918 OR LONG = 5122919 OR LONG = 5122921 OR LONG = 5122923
OR LONG = 5123101 OR LONG = 5123802 OR (5332410 LE LONG LE 5341211)
THEN DO; FGQ5 + FOODLBS; FGMV5 + COSTFOOD; END;

ELSE IF (5031 LE SHORT LE 5034) OR (5036 LE SHORT LE 5039)
OR SHORT = 5352 OR SHORT = 5362 OR (5421 LE SHORT LE 5423)
OR (51221 LE MEDIUM LE 51227) OR (52231 LE MEDIUM LE 52234)
OR (52236 LE MEDIUM LE 52239) OR (53421 LE MEDIUM LE 53422)
OR LONG = 5035101 OR LONG = 5035201 OR (5122803 LE LONG LE 5122917)
OR LONG = 5122920 OR LONG = 5122922 OR (5122924 LE LONG LE 5122926)
OR (5123102 LE LONG LE 5123702) OR (5123804 LE LONG LE 5123906)
OR (5332101 LE LONG LE 5332409) OR (5846102 LE LONG LE 5846105)
THEN DO; FGQ6 + FOODLBS; FGMV6 + COSTFOOD; END;

ELSE IF MEDIUM = 42311 OR (4231201 LE LONG LE 4231403)
OR (4232201 LE LONG LE 4232208) OR (4232301 LE LONG LE 4232305)
OR LONG = 4232311 OR (4232211 LE LONG LE 4232217)
OR LONG = 4232220 OR LONG = 4232221 OR (4232223 LE LONG LE 4232231)
OR LONG = 4232314 OR LONG = 4232315 OR (4232401 LE LONG LE 4232411)
OR LONG = 4232413 OR (4232507 LE LONG LE 4232510) OR LONG = 4232519
OR LONG = 4232524 OR LONG = 4232525
OR (4232533 LE LONG LE 4232539) OR LONG = 4232543 OR LONG = 4232545
OR (4232552 LE LONG LE 4232557) OR LONG = 4232566
OR (4232570 LE LONG LE 4232575) OR LONG = 4232580 OR LONG = 4232585
OR LONG = 4232586 OR LONG = 4232589 OR LONG = 4232593
OR (4232601 LE LONG LE 4232605) OR (4232608 LE LONG LE 4232610)
OR LONG = 4232702 OR LONG = 4242109 OR LONG = 4242110
THEN DO; FGQ7 + FOODLBS; FGMV7 + COSTFOOD; END;

ELSE IF MEDIUM = 42321 OR LONG = 4232209 OR LONG = 4232210
OR LONG = 4232218 OR LONG = 4232219 OR LONG = 4232232 OR LONG = 4232233
OR LONG = 4232234 OR LONG = 4232236 OR (4232306 LE LONG LE 4232308)
OR LONG = 4232312 OR LONG = 4232313 OR LONG = 4232412
OR LONG = 4232414 OR LONG = 4232415 OR (4232501 LE LONG LE 4232506)
OR (4232511 LE LONG LE 4232518) OR (4232520 LE LONG LE 4232523)
OR LONG = 4232526 OR LONG = 4232528 OR LONG = 4232530 OR LONG = 4232542
OR (4232546 LE LONG LE 4232548) OR LONG = 4232550 OR LONG = 4232551
OR LONG = 4232558
OR (4232560 LE LONG LE 4232565) OR LONG = 4232568 OR LONG = 4232569
OR LONG = 4232577 OR LONG = 4232579

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OR (4232581 LE LONG LE 4232584) OR LONG = 4232588 OR LONG = 4232594
OR LONG = 4232606 OR LONG = 4232607 OR LONG = 4232701
OR LONG = 4232703 OR (4232801 LE LONG LE 4232803)
THEN DO; FGQ8 + FOODLBS; FGMV8 + COSTFOOD; END;

ELSE IF SHORT = 4244 OR SHORT = 5741 OR SHORT = 5742 OR MEDIUM = 42114
OR (4212104 LE LONG LE 4212110) OR (4212112 LE LONG LE 4212113)
OR (4221106 LE LONG LE 4221108) OR LONG = 4222104 OR LONG = 4222114
OR LONG = 4225106 OR LONG = 4241109 OR LONG = 4241110
OR (4242111 LE LONG LE 4242116) OR LONG = 4242118 OR LONG = 4243109
OR (4245107 LE LONG LE 4245112)
THEN DO; FGQ9 + FOODLBS; FGMV9 + COSTFOOD; END;

ELSE IF SHORT = 4223 OR SHORT = 4226 OR SHORT = 4338 OR SHORT = 5741
OR SHORT = 5742 OR (42111 LE MEDIUM LE 42113) OR MEDIUM = 42115
OR MEDIUM = 42412 OR MEDIUM = 42413 OR MEDIUM = 42422 OR MEDIUM = 42452
OR (4212101 LE LONG LE 4212103) OR LONG = 4212111 OR LONG = 4212114
OR (4221101 LE LONG LE 4221105) OR (4222101 LE LONG LE 4222103)
OR (4222105 LE LONG LE 4222110) OR (4224101 LE LONG LE 4224103)
OR LONG = 4224105
OR (4225101 LE LONG LE 4225105) OR (4225107 LE LONG LE 4225109)
OR (4241101 LE LONG LE 4241108) OR LONG = 4241111 OR LONG = 4242117
OR (4242101 LE LONG LE 4242108) OR (4243101 LE LONG LE 4243108)
OR (4243110 LE LONG LE 4243112) OR (4245101 LE LONG LE 4245106)
OR (4313406 LE LONG LE 4313408) OR LONG = 4313413
THEN DO; FGQ10 + FOODLBS; FGMV10 + COSTFOOD; END;

ELSE IF SHORT = 4312 OR MEDIUM = 43115 OR MEDIUM = 43137
OR MEDIUM = 43223 OR MEDIUM = 43224 OR MEDIUM = 43234
OR LONG = 4311103 OR LONG = 4311105
OR (4313101 LE LONG LE 4313401) OR (4313806 LE LONG LE 4313808)
OR LONG = 4322502 OR LONG = 4322503 OR LONG = 4323203
THEN DO; FGQ11 + FOODLBS; FGMV11 + COSTFOOD; END;

ELSE IF LONG = 4222111 OR (4331 LE SHORT LE 4333) OR MEDIUM = 43135
OR MEDIUM = 43136 OR (43221 LE MEDIUM LE 43222) OR MEDIUM = 43233
OR (43235 LE MEDIUM LE 43238) OR LONG = 4222111 OR LONG = 4222112
OR LONG = 4311101 OR LONG = 4311102 OR LONG = 4311104
OR (4311106 LE LONG LE 4311406) OR (4313409 LE LONG LE 4313412)
OR (4313801 LE LONG LE 4313805) OR (4313809 LE LONG LE 4313811)
OR LONG = 4322501 OR (4323101 LE LONG LE 4323202)
THEN DO; FGQ12 + FOODLBS; FGMV12 + COSTFOOD; END;

ELSE IF LONG = 4313403 OR LONG = 4323204 OR SHORT = 4321
OR MEDIUM = 43226 OR (4324 LE SHORT LE 4329)
OR (4334 LE SHORT LE 4337) OR LONG = 5826138 OR LONG = 5846101
THEN DO; FGQ13 + FOODLBS; FGMV13 + COSTFOOD; END;

ELSE IF SHORT = 5612 OR SHORT = 5622 OR SHORT = 5632 OR SHORT = 5642
OR SHORT = 5652 OR SHORT = 5842 OR MEDIUM = 58123 OR MEDIUM = 58263
OR (5822101 LE LONG LE 5822110) OR LONG = 5828201 OR LONG = 5828202
OR LONG = 5826101 OR LONG = 5826102 OR LONG = 5826106 OR LONG = 5826107
OR LONG = 5826111 OR LONG = 5826126 OR LONG = 5826127 OR LONG = 5826509
OR (5832202 LE LONG LE 5832207) OR LONG = 5832209 OR LONG = 5832210
THEN DO; FGQ14 + FOODLBS; FGMV14 + COSTFOOD; END;

ELSE IF (4011 LE SHORT LE 4015) OR SHORT = 4017 OR MEDIUM = 40161
OR MEDIUM = 40211 OR MEDIUM = 40213 OR MEDIUM = 40214
OR LONG = 4021601 OR (4022101 LE LONG LE 4022104)
OR (4022106 LE LONG LE 4022403)
THEN DO; FGQ15 + FOODLBS; FGMV15 + COSTFOOD; END;

ELSE IF TINY = 405 OR TINY = 406 OR LONG = 5811101 OR LONG = 5821102
THEN DO; FGQ16 + FOODLBS; FGMV16 + COSTFOOD; END;

ELSE IF SHORT = 5611 OR SHORT = 5621 OR SHORT = 5631 OR SHORT = 5651
OR SHORT = 5831 OR SHORT = 5841 OR MEDIUM = 40162 OR MEDIUM = 40163
OR MEDIUM = 40212 OR MEDIUM = 40215 OR LONG = 4021602
OR LONG = 4021603 OR LONG = 4022105 OR (4022404 LE LONG LE 4044102)
OR (5615102 LE LONG LE 5615201) OR LONG = 5625101 OR LONG = 5625201
OR LONG = 5641104 OR LONG = 5641105 OR LONG = 5655101
OR (5811102 LE LONG LE 5811105) OR LONG = 5821101
THEN DO; FGQ17 + FOODLBS; FGMV17 + COSTFOOD; END;

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ELSE IF SHORT = 4413 OR SHORT = 4417 OR SHORT = 4451 OR SHORT = 4472
  OR MEDIUM = 44121 OR MEDIUM = 44142 OR (44151 LE MEDIUM LE 44153)
  OR MEDIUM = 44212 OR MEDIUM = 44231 OR MEDIUM = 44713
  OR MEDIUM = 44714 OR (4411401 LE LONG LE 4411403) OR LONG = 4411407
  OR (4416101 LE LONG LE 4416102) OR (4421501 LE LONG LE 4421502)
  OR (4421504 LE LONG LE 4421510) OR LONG = 4421514
  OR (4422401 LE LONG LE 4422402)
  OR (4422405 LE LONG LE 4422406) OR (4422408 LE LONG LE 4422409)
  OR LONG = 4422501
  OR (4423203 LE LONG LE 4423301) OR (4423306 LE LONG LE 4423405)
  OR (4443101 LE LONG LE 4443102) OR (4452103 LE LONG LE 4452403)
  OR (4471102 LE LONG LE 4471201)
  THEN DO; FGQ18 + FOODLBS; FGMV18 + COSTFOOD; END;

ELSE IF (4431 LE SHORT LE 4442) OR SHORT = 4453
  OR (44111 LE MEDIUM LE 44113) OR (44122 LE MEDIUM LE 44124)
  OR MEDIUM = 44141 OR MEDIUM = 44154 OR MEDIUM = 44211
  OR MEDIUM = 44213 OR MEDIUM = 44221 OR (4411404 LE LONG LE 4411406)
  OR (4411408 LE LONG LE 4411410) OR (4416103 LE LONG LE 4416105)
  OR LONG = 4421503 OR LONG = 4421512 OR LONG = 4422407
  OR (4422410 LE LONG LE 4422412) OR LONG = 4423411
  OR (4443103 LE LONG LE 4444101) OR (4452101 LE LONG LE 4452102)
  OR LONG = 5827106 OR LONG = 5827110 OR LONG = 5827130
  THEN DO; FGQ19 + FOODLBS; FGMV19 + COSTFOOD; END;

ELSE IF (4511 LE SHORT LE 4513)
  THEN DO; FGQ20 + FOODLBS; FGMV20 + COSTFOOD; END;

ELSE IF TINY = 452 OR LONG = 5827407
  THEN DO; FGQ21 + FOODLBS; FGMV21 + COSTFOOD; END;

ELSE IF (4461 LE SHORT LE 4462) OR MEDIUM = 44214 OR MEDIUM = 44222
  OR MEDIUM = 44223 OR LONG = 4416106 OR LONG = 4416107
  OR LONG = 4421511 OR LONG = 4422403 OR LONG = 4422404
  OR LONG = 4422413 OR LONG = 4423202 OR (4423302 LE LONG LE 4423305)
  OR (4423406 LE LONG LE 4423409) OR (4423412 LE LONG LE 4423415)
  OR LONG = 4471103 OR LONG = 4471202
  THEN DO; FGQ22 + FOODLBS; FGMV22 + COSTFOOD; END;

ELSE IF TINY = 461 OR TINY = 462
  THEN DO; FGQ23 + FOODLBS; FGMV23 + COSTFOOD; END;

ELSE IF SHORT = 5411 OR SHORT = 5412 OR (4948204 LE LONG LE 4948206)
  OR LONG=5115311 OR LONG=5115312 OR LONG=5115315
  OR (5114201 LE LONG LE 5114209) OR (5114211 LE LONG LE 5114218)
  OR LONG = 5213721 OR LONG = 5213723
  THEN DO; FGQ24 + FOODLBS; FGMV24 + COSTFOOD; END;

ELSE IF SHORT = 5613 OR SHORT = 5623 OR SHORT = 5633 OR SHORT = 5643
  OR SHORT = 5653 OR SHORT = 5813 OR SHORT = 5814 OR SHORT = 5823
  OR SHORT = 5824 OR SHORT = 5834 OR SHORT = 5843 OR SHORT = 5844
  OR MEDIUM = 58121 OR MEDIUM = 58124 OR MEDIUM = 58125
  OR MEDIUM = 58262 OR MEDIUM = 58264 OR MEDIUM = 58272
  OR MEDIUM = 58273 OR MEDIUM = 58275 OR MEDIUM = 58281
  OR LONG = 4471101 OR LONG = 4471203 OR LONG = 5625103
  OR LONG = 5626201 OR LONG = 5655103
  OR LONG = 5656301 OR LONG = 5822111 OR LONG = 5826103
  OR LONG = 5826105 OR LONG = 5826128
  OR LONG = 5826132 OR LONG = 5826133 OR LONG = 5826133
  OR LONG = 5826140 OR (5826501 LE LONG LE 5826503) OR LONG = 5826506
  OR LONG = 5826508
  OR (5827101 LE LONG LE 5827105) OR (5827107 LE LONG LE 5827109)
  OR (5827111 LE LONG LE 5827129) OR (5827131 LE LONG LE 5827199)
  OR (5827401 LE LONG LE 5827406) OR (5827408 LE LONG LE 5827499)
  OR LONG = 5828211 OR LONG = 5832101 OR LONG = 5832102
  OR LONG = 5832201 OR LONG = 5832208
  OR LONG = 5832211 OR LONG = 5832301
  THEN DO; FGQ25 + FOODLBS; FGMV25 + COSTFOOD; END;

ELSE IF TINY = 571
  THEN DO; FGQ26 + FOODLBS; FGMV26 + COSTFOOD; END;

ELSE IF (411 LE TINY LE 414)

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      THEN DO; FGQ27 + FOODLBS; FGMV27 + COSTFOOD; END;
ELSE IF (471 LE TINY LE 475) OR MEDIUM = 55313
      OR LONG = 4045101 OR LONG = 4224104 OR LONG = 5531102
      THEN DO; FGQ28 + FOODLBS; FGMV28 + COSTFOOD; END;
ELSE IF (5751 LE SHORT LE 5753) OR MEDIUM = 55312 OR LONG = 5531101
      THEN DO; FGQ29 + FOODLBS; FGMV29 + COSTFOOD; END;
ELSE IF TINY = 554 OR TINY = 555 OR SHORT = 5523 OR LONG = 5531104
      OR LONG = 5531401
      THEN DO; FGQ30 + FOODLBS; FGMV30 + COSTFOOD; END;
ELSE IF TINY = 551 OR SHORT = 5521 OR SHORT = 5522
      THEN DO; FGQ31 + FOODLBS; FGMV31 + COSTFOOD; END;
ELSE IF TINY = 556
      THEN DO; FGQ32 + FOODLBS; FGMV32 + COSTFOOD; END;
END;  **** OF TYPE EQ 70 ****;

```

***** INPUT HOUSEHOLD NUTRITION INFORMATION (CARD TYPE 75) ***;

```

ELSE IF TYPE=75 THEN DO;
  INPUT
    ENER_ENU      013-018
    PROT_ENU      019-024
    VITA_ENU      025-030
    VITE_ENU      031-036
    VITC_ENU      037-042
    THIA_ENU      043-048
    RIBO_ENU      049-054
    NIAC_ENU      055-060
    VB6_ENU       061-066
    FOL_ENU       067-072
    VB12_ENU      073-078
    CALC_ENU      079-084
    PHOS_ENU      085-090
    MAG_ENU       091-096
    IRON_ENU      097-102
    ZINC_ENU      103-108
    ENER_VNU      109-116
    PROT_VNU      117-124
    VITA_VNU      125-132
    VITE_VNU      133-140
    VITC_VNU      141-148
    THIA_VNU      149-156
    RIBO_VNU      157-164
    NIAC_VNU      165-172
    VB6_VNU       173-180
    FOL_VNU       181-188
    VB12_VNU      189-196
    CALC_VNU      197-204
    PHOS_VNU      205-212
    MAG_VNU       213-220
    IRON_VNU      221-228
    ZINC_VNU      229-236
    ENER_RDA      237-242
    PROT_RDA      243-248
    VITA_RDA      249-254
    VITE_RDA      255-260
    VITC_RDA      261-266
    THIA_RDA      267-272
    RIBO_RDA      273-278
    NIAC_RDA      279-284
    VB6_RDA       285-290
    FOL_RDA       291-296
    VB12_RDA      297-302
    CALC_RDA      303-308
    PHOS_RDA      309-314
    MAG_RDA       315-320
    IRON_RDA      321-326

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```

        ZINC_RDA      327-332;

ARRAY DIVENU
  ENER_ENU    PROT_ENU    VITA_ENU    VITE_ENU    VITC_ENU    THIA_ENU
  RIBO_ENU    NIAC_ENU    VB6_ENU    FOL_ENU    VB12_ENU
  CALC_ENU    PHOS_ENU    MAG_ENU    IRON_ENU    ZINC_ENU ;

ARRAY DIVVNU
  ENER_VNU    PROT_VNU    VITA_VNU    VITE_VNU    VITC_VNU    THIA_VNU
  RIBO_VNU    NIAC_VNU    VB6_VNU    FOL_VNU    VB12_VNU    CALC_VNU
  PHOS_VNU    MAG_VNU    IRON_VNU    ZINC_VNU;

ARRAY DIVRDA
  ENER_RDA    PROT_RDA    VITA_RDA    VITE_RDA    VITC_RDA    THIA_RDA
  RIBO_RDA    NIAC_RDA    VB6_RDA    FOL_RDA    VB12_RDA    CALC_RDA
  PHOS_RDA    MAG_RDA    IRON_RDA    ZINC_RDA ;

DO OVER DIVENU;
  DIVENU=DIVENU/1000;
  DIVVNU=DIVVNU/1000;
  DIVRDA=DIVRDA/1000;
END;

END; *** IF RECORD TYPE=75 ***;

*** INPUT HH DATA - AGGREGATE NUTRITIVE VALUE DATA FOR SURVEY WEEK ***;
*** CARD TYPE 80 ***;

ELSE IF TYPE=80 THEN DO;
  INPUT
    WATERAGG      013-024
    ENER_AGG       025-036
    PROT_AGG       037-048
    FAT_AGG        049-060
    SFAT_AGG       061-072
    MFAT_AGG       073-084
    PFAT_AGG       085-096
    CHOL_AGG       097-108
    CARB_AGG       109-120
    FIBERAGG       121-132
    ALC_AGG        133-144
    VAIU_AGG       145-156
    VARE_AGG       157-168
    CARO_AGG       169-180
    VITE_AGG       181-192
    VITC_AGG       193-204
    THIA_AGG       205-216
    RIBO_AGG       217-228
    NIAC_AGG       229-240
    VB6_AGG        241-252
    FOL_AGG        253-264
    VB12_AGG       265-276
    CALC_AGG       277-288
    PHOS_AGG       289-300
    MAG_AGG        301-312
    IRON_AGG       313-324
    ZINC_AGG       325-336
    COP_AGG        337-348
    POT_AGG        361-372;

ARRAY DIVAGG
  WATERAGG      ENER_AGG    PROT_AGG    FAT_AGG    SFAT_AGG    MFAT_AGG
  PFAT_AGG      CHOL_AGG    CARB_AGG    FIBERAGG    ALC_AGG    VAIU_AGG
  VARE_AGG      CARO_AGG    VITE_AGG    VITC_AGG    THIA_AGG    RIBO_AGG
  NIAC_AGG      VB6_AGG     FOL_AGG     VB12_AGG    CALC_AGG    PHOS_AGG
  MAG_AGG      IRON_AGG     ZINC_AGG    COP_AGG     POT_AGG;

DO OVER DIVAGG;
  DIVAGG=DIVAGG/1000;
END;

END; *** IF TYPE=80 THEN DO ***;

IF EOF THEN OUTPUT HH1;

```

```
PROC SORT DATA=HH1 SORTSIZE=100000;
  BY CASE_NUM HHTYPE;
```

```
*****
* ACTUAL AMOUNTS OF FOOD STAMP AND AFDC BENEFITS RECEIVED BY SURVEY
* PARTICIPANTS IN THE MONTH PRIOR TO INTERVIEW WERE PROVIDED BY SAN DIEGO.
* THESE AMOUNTS ARE READ IN AND MERGED ONTO OUR FILE BELOW ;
*****;
DATA AMOUNTS;
```

```
  LENGTH DEFAULT=4;
```

```
  INFILE 'D:\DATA\SDAMOUNT.DAT';
  INPUT
```

```
    REC NUM    $1-4
    SIZEFSU    5-6
    AFDC APR    7-10
    FS APR      11-14
    AFDC MAY    15-18
    FS MAY      19-22
    AFDC JUN    23-26
    FS JUN      27-30
    AFDC JUL    31-34
    FS JUL      35-38;
```

```
DATA HH2(DROP = FS APR FS MAY FS JUN FS JUL AFDC_APR AFDC_MAY
  AFDC_JUN AFDC_JUL CASE_NUM REC_NUM);
```

```
  LENGTH DEFAULT=4;
```

```
  SET AMOUNTS;
  SET HH1;
```

```
*Program data for food stamp and AFDC amounts are taken for the month
  prior to interview if possible. Most interviews were conducted during
  May, June, and July. If the interview date is unknown, we treat it as
  a June interview. ;
```

```
IF HHTYPE=4 THEN FS_PRG=.N;
ELSE IF (INTMON=5 AND FS_APR NE 0) OR
  ((INTMON=6 OR INTMON<5) AND FS_MAY=0 AND FS_JUN=0 AND FS_APR NE 0) OR
  ((INTMON>6 OR INTMON<5) AND FS_MAY=0 AND FS_JUN=0 AND FS_JUL=0 AND
  FS_APR NE 0) THEN FS_PRG=FS_APR;
ELSE IF (INTMON LE 6 AND FS_MAY NE 0) OR (INTMON>6 AND FS_JUN=0 AND
  FS_JUL=0 AND FS_MAY NE 0) THEN FS_PRG=FS_MAY;
ELSE IF (INTMON LE 7 AND FS_JUN NE 0) OR
  (INTMON>7 AND FS_JUL=0 AND FS_JUN NE 0) THEN FS_PRG=FS_JUN;
ELSE FS_PRG=FS_JUL;
```

```
IF HHTYPE=4 THEN AFDC_AMT=.N;
ELSE IF INTMON=5 THEN AFDC_AMT=AFDC_APR;
ELSE IF INTMON=6 OR INTMON< 5 THEN AFDC_AMT=AFDC_MAY;
ELSE IF INTMON=7 THEN AFDC_AMT=AFDC_JUN;
ELSE IF INTMON=8 THEN AFDC_AMT=AFDC_JUL;
```

```
*****
*CREATE WEIGHTS
*****;
```

```
* WEIGHT IS ONLY DEFINED FOR HOUSEHOLDS WITH FOOD DATA;
IF HHTYPE NE 1 AND HHTYPE NE 6 THEN WEIGHT=1;
ELSE IF SIZEFSU=1 & CHEKSTAM=1 THEN WEIGHT=((3021/40410)/( 22/542));
ELSE IF SIZEFSU=1 & CHEKSTAM=2 THEN WEIGHT=((3021/40410)/( 29/536));
ELSE IF SIZEFSU=2 & CHEKSTAM=1 THEN WEIGHT=((8691/40410)/(120/542));
ELSE IF SIZEFSU=2 & CHEKSTAM=2 THEN WEIGHT=((8691/40410)/( 99/536));
ELSE IF SIZEFSU=3 & CHEKSTAM=1 THEN WEIGHT=((9241/40410)/(135/542));
ELSE IF SIZEFSU=3 & CHEKSTAM=2 THEN WEIGHT=((9241/40410)/(113/536));
ELSE IF SIZEFSU=4 & CHEKSTAM=1 THEN WEIGHT=((7757/40410)/(104/542));
ELSE IF SIZEFSU=4 & CHEKSTAM=2 THEN WEIGHT=((7757/40410)/(111/536));
ELSE IF SIZEFSU=5 & CHEKSTAM=1 THEN WEIGHT=((5312/40410)/( 65/542));
ELSE IF SIZEFSU=5 & CHEKSTAM=2 THEN WEIGHT=((5312/40410)/( 75/536));
ELSE IF SIZEFSU=6 & CHEKSTAM=1 THEN WEIGHT=((3098/40410)/( 39/542));
ELSE IF SIZEFSU=6 & CHEKSTAM=2 THEN WEIGHT=((3098/40410)/( 49/536));
ELSE IF SIZEFSU=7 & CHEKSTAM=1 THEN WEIGHT=((1666/40410)/( 29/542));
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ELSE IF SIZEFSU=7 & CHEKSTAM=2 THEN WEIGHT=((1666/40410)/( 28/536));
ELSE IF SIZEFSU=8 & CHEKSTAM=1 THEN WEIGHT=(( 766/40410)/( 15/542));
ELSE IF SIZEFSU=8 & CHEKSTAM=2 THEN WEIGHT=(( 766/40410)/( 11/536));
ELSE IF SIZEFSU=9 & CHEKSTAM=1 THEN WEIGHT=(( 424/40410)/( 4/542));
ELSE IF SIZEFSU=9 & CHEKSTAM=2 THEN WEIGHT=(( 424/40410)/( 10/536));
ELSE IF SIZEFSU>9 & CHEKSTAM=1 THEN WEIGHT=(( 434/40410)/( 9/542));
ELSE IF SIZEFSU>9 & CHEKSTAM=2 THEN WEIGHT=(( 434/40410)/( 11/536));

* WEIGHT2 IS DEFINED FOR EVERYONE EXCEPT HOMELESS;
IF HHTYPE=4 THEN WEIGHT2=1;
ELSE IF SIZEFSU=1 & CHEKSTAM=1 THEN WEIGHT2=((3021/40410)/(25/572));
ELSE IF SIZEFSU=1 & CHEKSTAM=2 THEN WEIGHT2=((3021/40410)/(33/571));
ELSE IF SIZEFSU=2 & CHEKSTAM=1 THEN WEIGHT2=((8691/40410)/(128/572));
ELSE IF SIZEFSU=2 & CHEKSTAM=2 THEN WEIGHT2=((8691/40410)/(109/571));
ELSE IF SIZEFSU=3 & CHEKSTAM=1 THEN WEIGHT2=((9241/40410)/(150/572));
ELSE IF SIZEFSU=3 & CHEKSTAM=2 THEN WEIGHT2=((9241/40410)/(123/571));
ELSE IF SIZEFSU=4 & CHEKSTAM=1 THEN WEIGHT2=((7757/40410)/(107/572));
ELSE IF SIZEFSU=4 & CHEKSTAM=2 THEN WEIGHT2=((7757/40410)/(112/571));
ELSE IF SIZEFSU=5 & CHEKSTAM=1 THEN WEIGHT2=((5312/40410)/( 66/572));
ELSE IF SIZEFSU=5 & CHEKSTAM=2 THEN WEIGHT2=((5312/40410)/( 77/571));
ELSE IF SIZEFSU=6 & CHEKSTAM=1 THEN WEIGHT2=((3098/40410)/( 39/572));
ELSE IF SIZEFSU=6 & CHEKSTAM=2 THEN WEIGHT2=((3098/40410)/( 54/571));
ELSE IF SIZEFSU=7 & CHEKSTAM=1 THEN WEIGHT2=((1666/40410)/( 29/572));
ELSE IF SIZEFSU=7 & CHEKSTAM=2 THEN WEIGHT2=((1666/40410)/( 29/571));
ELSE IF SIZEFSU=8 & CHEKSTAM=1 THEN WEIGHT2=(( 766/40410)/( 15/572));
ELSE IF SIZEFSU=8 & CHEKSTAM=2 THEN WEIGHT2=(( 766/40410)/( 12/571));
ELSE IF SIZEFSU=9 & CHEKSTAM=1 THEN WEIGHT2=(( 424/40410)/( 4/572));
ELSE IF SIZEFSU=9 & CHEKSTAM=2 THEN WEIGHT2=(( 424/40410)/( 11/571));
ELSE IF SIZEFSU>9 & CHEKSTAM=1 THEN WEIGHT2=(( 434/40410)/( 9/572));
ELSE IF SIZEFSU>9 & CHEKSTAM=2 THEN WEIGHT2=(( 434/40410)/( 11/571));

*****;
* PERSON RECORDS FOR EACH HOUSEHOLD ARE SORTED BY RELATION TO SAMPLE
* PERSON. THIS INSURES THAT THE SAMPLE PERSON AND SPOUSE (IF ANY)
* WILL ALWAYS BE PERSONS 1 AND TWO. ;
*****;
PROC SORT DATA=INOUT.PERSON1 SORTSIZE=100000; BY CASE_ID Q1_1D;
PROC SORT DATA=HH2 SORTSIZE=100000; BY CASE_ID;

*****;
*PERFORM IMPUTATIONS ON WAGES, SALARIES, AND INCOME FROM SELF EMPLOYMENT;
*****;
DATA WAGEREG1(KEEP=WORKWEEK)
  WAGEREG2(KEEP=IN_WAGE WAGES WORKWEEK SELF_EMP MALE AGE BLACK ASIAN
    HISPANIC AFDC);
  SET INOUT.PERSON1;
  IF IN_WAGE > -1;
  IF WORKWEEK<100 AND WORKWEEK > 0 THEN OUTPUT WAGEREG1;
  OUTPUT WAGEREG2;

*IF THE HOURS OF WORK ARE MISSING, WE IMPUTE THE MEAN;
PROC MEANS DATA=WAGEREG1;
  VAR WORKWEEK;
  OUTPUT OUT=WAGEREG3 MEAN=MEANWORK;

DATA WAGEREG4;
  RETAIN;
  IF _N =1 THEN SET WAGEREG3;
  SET WAGEREG2;
  IF WORKWEEK GE 100 OR WORKWEEK LE 0 THEN WORKWEEK=MEANWORK;
  IF SELF_EMP=0 OR SELF_EMP=1 THEN OUTPUT WAGEREG4;
  ELSE IF SELF_EMP=2 THEN DO;
    SELF_EMP=0; OUTPUT WAGEREG4;
    SELF_EMP=1; OUTPUT WAGEREG4;
  END;

PROC REG DATA=WAGEREG4 OUTEST=WAGEREG5;
  MODEL WAGES=WORKWEEK SELF_EMP MALE AGE BLACK ASIAN HISPANIC AFDC;
  FREQ IN_WAGE;

DATA PERSON2(KEEP=CASE_ID HHTYPE AGE Q1_1B Q1_1D Q1_1G Q1_2A
  BOX_4A BOX_7 Q1_3A2 Q1_3B2 Q1_3C2 Q1_3D2 Q1_3E2 Q1_3F2
  Q1_3G2 Q1_3H2 Q1_3I2 Q1_3J2 Q1_3K2 Q1_3L2 Q1_3M2 Q1_3N2 Q1_3O2 Q1_3P2

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Q1 3Q2 Q1 4 Q1 4A Q1 4B Q1 4C1 Q1 5A1 Q1 5B1 Q1 6B1 Q1 15A IN WAGE IN SS
IMP WAGE IMP SELF WORKWEEK SELF_EMP MALE AGE BLACK ASIAN HISPANIC AFDC
SSDUMMY SOCSEC RETIRED DISABLED OVER64 UNDER62);
IF N=1 THEN DO;
  SET WAGEREG5(RENAME=(WORKWEEK=BETA1 SELF_EMP=BETA2
    MALE=BETA3 AGE=BETA4 BLACK=BETA5 ASIAN=BETA6 HISPANIC=BETA7
    AFDC=BETA8) DROP=_TYPE_);
  SET WAGEREG3;
END;
RETAIN;
SET INOUT.PERSON1;
IMP_WAGE=0; IMP_SELF=0;
IF (WORKWEEK GE 100 OR WORKWEEK LE 0) AND IN_WAGE>-1
  THEN WORKWEEK=MEANWORK;
IF IN_WAGE=0 AND (SELF_EMP=0 OR SELF_EMP=2) THEN DO;
  IMP_WAGE=1;
  Q1_3A2=INTERCEP+(BETA1*WORKWEEK)+(BETA3*MALE)+(BETA4*AGE)+
    (BETA5*BLACK)+(BETA6*ASIAN)+(BETA7*HISPANIC)+(BETA8*AFDC);
END;
IF IN_WAGE=0 AND (SELF_EMP=1 OR SELF_EMP=2) THEN DO;
  IMP_SELF=1;
  Q1_302=INTERCEP+(BETA1*WORKWEEK)+BETA2+(BETA3*MALE)+(BETA4*AGE)+
    (BETA5*BLACK)+(BETA6*ASIAN)+(BETA7*HISPANIC)+(BETA8*AFDC);
END;
OUTPUT PERSON2;

*****;
*PERFORM IMPUTATION ON SOCIAL SECURITY INCOME;
*****;
DATA SOCSEC1(KEEP=IN SS SSDUMMY SOCSEC MALE BLACK ASIAN HISPANIC RETIRED
  DISABLED UNDER62 OVER64);
  SET INOUT.PERSON1;
  IF IN_SS>-1;
  IF SSDUMMY=0 OR SSDUMMY=1 THEN OUTPUT SOCSEC1;
  ELSE IF SSDUMMY=2 THEN DO;
    SSDUMMY=0; OUTPUT SOCSEC1;
    SSDUMMY=1; OUTPUT SOCSEC1;
  END;

PROC REG DATA=SOCSEC1 OUTEST=SOCSEC2;
  MODEL SOCSEC=SSDUMMY MALE UNDER62 OVER64 RETIRED DISABLED BLACK ASIAN
    HISPANIC;
  FREQ IN_SS;

DATA HH3(KEEP=CASE_ID SEX1-SEX13 AGE1-AGE13 FCU1-FCU13 REL2-REL13
  FA_WAGE FB_AFDC FC_GA FD_SOC FE_SSI FF_VET FG_UI FH_HA FI_RR
  FJ_ALIM FK_CSUP FL_FOST FM_ASSET FN_RENT FO_SELF FP_FARM FQ_OTHER
  FCU_BS FCU_WIC
  HA_WAGE HB_AFDC HC_GA HD_SOC HE_SSI HF_VET HG_UI HH_HA HI_RR
  HJ_ALIM HK_CSUP HL_FOST HM_ASSET HN_RENT HO_SELF HP_FARM HQ_OTHER OTHER_BS
  OTHERWIC FS_AMT1 PRIM_LMO PRIM_REC FS_AMT2 SEC_LMO SEC_REC
  SAMPEMP SPOUSEMP NUMEMP IMP_F1 IMP_F2 IMP_H1 IMP_H2 FCU_INC
  OTHERINC ENER_AME
  PROT_AME VITA_AME VITE_AME VITC_AME THIA_AME RIBO_AME NIAC_AME VB6_AME
  FOL_AME VB12_AME CALC_AME PHOS_AME MAG_AME IRON_AME ZINC_AME);

  LENGTH DEFAULT=4;
  LENGTH AGE1-AGE13 NEW_ID OLD_ID 5;

  ARRAY SEXES SEX1-SEX13;
  ARRAY AGES AGE1-AGE13;
  ARRAY FCUS FCU1-FCU13;
  ARRAY RELATS REL1-REL13;

  ARRAY AMTS Q1_3A2 Q1_3B2 Q1_3C2 Q1_3D2 Q1_3E2 Q1_3F2 Q1_3G2 Q1_3H2 Q1_3I2
    Q1_3J2 Q1_3K2 Q1_3L2 Q1_3M2 Q1_3N2 Q1_3O2 Q1_3P2 Q1_3Q2 Q1_3R2
    Q1_3S2;

  ARRAY F_AMTS FA_WAGE FB_AFDC FC_GA FD_SOC FE_SSI FF_VET FG_UI FH_HA FI_RR
    FJ_ALIM FK_CSUP FL_FOST FM_ASSET FN_RENT FO_SELF FP_FARM FQ_OTHER
    FCU_BS FCU_WIC;

  ARRAY H_AMTS HA_WAGE HB_AFDC HC_GA HD_SOC HE_SSI HF_VET HG_UI HH_HA HI_RR

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      HJ ALIM HK CSUP HL_FOST HM_ASSET HN_RENT HO_SELF HP_FARM HQ_OTHER
      OTHER_BS OTHERWIC;

IF N=1 THEN DO;
  SET SOCSEC2(RENAM=(SSDUMMY=BETA1 MALE=BETA2 UNDER62=BETA3
    OVER64=BETA4 RETIRED=BETA5 DISABLED=BETA6 BLACK=BETA7 ASIAN=BETA8
    HISPANIC=BETA9 ));
  OLD_ID=0;
END;
RETAIN;
SET PERSON2 END=BOTTOM;
NEW_ID=CASE_ID;

IF (OLD_ID NOT=NEW_ID) THEN DO;
  IF N NOT=1 THEN DO;
    DO J=1 TO 17;
      FCU INC+F_AMTS(J);
      OTHERINC+F_AMTS(J);
    END;
    CASE_ID=OLD_ID;
    OUTPUT HH3;
  END;
  OLD_ID=NEW_ID;
  I=1;
  DO J=1 TO 19; H_AMTS(J)=0; F_AMTS(J)=0; END;
  DO J=1 TO 13; AGES(J)=.C; SEXES(J)=.C; FCUS(J)=.C; RELATS(J)=.; END;
  FS_AMT1=0; FS_AMT2=0; PRIM_LMO=0; PRIM_REC=0; SEC_LMO=0; SEC_REC=0;
  SAMPEMP=0; SPOUSEMP=0; NUMEMP=0; IMP_F1='0';
  IMP_H1='0'; IMP_F2='0'; IMP_H2='0'; FCU_INC=0; OTHERINC=0;
  ENER_AME=0; PROT_AME=0; VITA_AME=0; VITE_AME=0; VITC_AME=0; THIA_AME=0;
  RIBO_AME=0; NIAC_AME=0; VB6_AME=0; FOL_AME=0; VB12_AME=0; CALC_AME=0;
  PHOS_AME=0; MAG_AME=0; IRON_AME=0; ZINC_AME=0;
END;
ELSE I+1;

IF Q1_1B=1 THEN SEXES(I)=1 /* MALE */ ;
ELSE IF Q1_1B=2 THEN SEXES(I)=2 /* FEMALE */ ;
IF Q1_1B=2 AND Q1_5A1=1 THEN SEXES(I)=3 /* PREGNANT */ ;
ELSE IF Q1_1B=2 AND Q1_5B1=1 THEN SEXES(I)=4 /* LACTATING */ ;

RELATS(I)=Q1_1D;
AGES(I)=AGE;

IF Q1_1B>0 AND BOX_4A>0 THEN FCUS(I)=1 /* IN FSU */ ;
ELSE IF Q1_1B>0 AND BOX_7>0 THEN FCUS(I)=2 /* IN FCU, NOT IN FSU */ ;
ELSE FCUS(I)=3 /* NOT IN FCU */ ;

IF IN_SS=0 AND (SSDUMMY=1 OR SSDUMMY=2) THEN DO;
  Q1_3D2=INTERCEP+(BETA1)+(BETA2*MALE)+(BETA3*UNDER62)+
    (BETA4*OVER64)+(BETA5*RETIRED)+(BETA6*DISABLED)+(BETA7*BLACK)+
    (BETA8*ASIAN)+(BETA9*HISPANIC);
  IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0' THEN IMP_F1='D';
  ELSE IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'D' THEN IMP_F2='D';
  ELSE IF FCUS(I)=3 AND IMP_H1='0' THEN IMP_H1='D';
  ELSE IF FCUS(I)=3 AND IMP_H1 NE 'D' THEN IMP_H2='D';
END;
IF IN_SS=0 AND (SSDUMMY=0 OR SSDUMMY=2) THEN DO;
  Q1_3I2=INTERCEP+(BETA2*MALE)+(BETA3*UNDER62)+
    (BETA4*OVER64)+(BETA5*RETIRED)+(BETA6*DISABLED)+(BETA7*BLACK)+
    (BETA8*ASIAN)+(BETA9*HISPANIC);
  IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0' THEN IMP_F1='I';
  ELSE IF (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'I' THEN IMP_F2='I';
  ELSE IF FCUS(I)=3 AND IMP_H1='0' THEN IMP_H1='I';
  ELSE IF FCUS(I)=3 AND IMP_H1 NE 'I' THEN IMP_H2='I';
END;

IF IMP_WAGE=1 AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='0'
  THEN IMP_F1='A';
ELSE IF IMP_WAGE=1 AND (FCUS(I)=1 OR FCUS(I)=2)
  THEN IMP_F2='A';
ELSE IF FCUS(I)=3 AND IMP_WAGE=1 AND IMP_H1='0' THEN IMP_H1='A';
ELSE IF FCUS(I)=3 AND IMP_WAGE=1 AND IMP_H1 NE 'A' THEN IMP_H2='A';

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IF IMP_SELF=1 AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='O'
  THEN IMP_F1='O';
ELSE IF IMP_SELF=1 AND (FCUS(I)=1 OR FCUS(I)=2)
  THEN IMP_F2='O';
ELSE IF FCUS(I)=3 AND IMP_SELF=1 AND IMP_H1='O' THEN IMP_H1='O';
ELSE IF FCUS(I)=3 AND IMP_SELF=1 AND IMP_H1 NE 'O' THEN IMP_H2='O';

IF Q1_3B2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='O'
  THEN IMP_F1='B';
ELSE IF Q1_3B2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'B'
  THEN IMP_F2='B';
ELSE IF FCUS(I)=3 AND Q1_3B2=.M AND IMP_H1='O' THEN IMP_H1='B';
ELSE IF FCUS(I)=3 AND Q1_3B2=.M AND IMP_H1 NE 'B' THEN IMP_H2='B';

IF Q1_3E2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='O'
  THEN IMP_F1='E';
ELSE IF Q1_3E2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'E'
  THEN IMP_F2='E';
ELSE IF FCUS(I)=3 AND Q1_3E2=.M AND IMP_H1='O' THEN IMP_H1='E';
ELSE IF FCUS(I)=3 AND Q1_3E2=.M AND IMP_H1 NE 'E' THEN IMP_H2='E';

IF Q1_3F2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='O'
  THEN IMP_F1='F';
ELSE IF Q1_3F2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'F'
  THEN IMP_F2='F';
ELSE IF FCUS(I)=3 AND Q1_3F2=.M AND IMP_H1='O' THEN IMP_H1='F';
ELSE IF FCUS(I)=3 AND Q1_3F2=.M AND IMP_H1 NE 'F' THEN IMP_H2='F';

IF Q1_3M2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='O'
  THEN IMP_F1='M';
ELSE IF Q1_3M2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'M'
  THEN IMP_F2='M';
ELSE IF FCUS(I)=3 AND Q1_3M2=.M AND IMP_H1='O' THEN IMP_H1='M';
ELSE IF FCUS(I)=3 AND Q1_3M2=.M AND IMP_H1 NE 'M' THEN IMP_H2='M';

IF Q1_3Q2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1='O'
  THEN IMP_F1='Q';
ELSE IF Q1_3Q2=.M AND (FCUS(I)=1 OR FCUS(I)=2) AND IMP_F1 NE 'Q'
  THEN IMP_F2='Q';
ELSE IF FCUS(I)=3 AND Q1_3Q2=.M AND IMP_H1='O' THEN IMP_H1='Q';
ELSE IF FCUS(I)=3 AND Q1_3Q2=.M AND IMP_H1 NE 'Q' THEN IMP_H2='Q';

IF Q1_1D LT 0 THEN SAMPEMP= Q1_2A;
ELSE IF Q1_1D = 1 THEN SPOUSEMP= Q1_2A;
IF (Q1_2A=01 OR Q1_2A=02 OR Q1_2A=03) AND (FCUS(I)=1 OR FCUS(I)=2)
  THEN NUMEMP=NUMEMP + 1;

IF (FCUS(I)=1 OR FCUS(I)=2) AND HHTYPE<3 THEN DO;

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*****
**** CONSTRUCT AME: HH SIZE IN ADULT MALE EQUIVALENT PERSONS ****
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IF 0 LE AGES(i) LE 0.5 THEN DO;
  ENER_AME=ENER_AME + 0.22;
  PROT_AME=PROT_AME + 0.21;
  VITA_AME=VITA_AME + 0.38;
  VITE_AME=VITE_AME + 0.30;
  VITC_AME=VITC_AME + 0.50;
  THIA_AME=THIA_AME + 0.20;
  RIBO_AME=RIBO_AME + 0.24;
  NIAC_AME=NIAC_AME + 0.26;
  VB6_AME=VB6_AME + 0.15;
  FOL_AME=FOL_AME + 0.12;
  VB12_AME=VB12_AME + 0.15;
  CALC_AME=CALC_AME + 0.50;
  PHOS_AME=PHOS_AME + 0.38;
  MAG_AME=MAG_AME + 0.11;
  IRON_AME=IRON_AME + 0.60;
  ZINC_AME=ZINC_AME + 0.33;
END;
ELSE IF 0.5 LT AGES(i) LE 1.0 THEN DO;
  ENER_AME=ENER_AME + 0.29;
  PROT_AME=PROT_AME + 0.22;

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VITA_AME=VITA_AME + 0.38;
VITE_AME=VITE_AME + 0.40;
VITC_AME=VITC_AME + 0.58;
THIA_AME=THIA_AME + 0.27;
RIBO_AME=RIBO_AME + 0.29;
NIAC_AME=NIAC_AME + 0.32;
VB6_AME =VB6_AME + 0.30;
FOL_AME =FOL_AME + 0.18;
VB12_AME=VB12_AME + 0.25;
CALC_AME=CALC_AME + 0.75;
PHOS_AME=PHOS_AME + 0.62;
MAG_AME =MAG_AME + 0.17;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 0.33;
END;
ELSE IF 1.0 LT AGES(i) LE 3.0 THEN DO;
ENER_AME =ENER_AME + 0.45;
PROT_AME=PROT_AME + 0.25;
VITA_AME=VITA_AME + 0.40;
VITE_AME=VITE_AME + 0.60;
VITC_AME=VITC_AME + 0.67;
THIA_AME=THIA_AME + 0.47;
RIBO_AME=RIBO_AME + 0.47;
NIAC_AME=NIAC_AME + 0.47;
VB6_AME =VB6_AME + 0.50;
FOL_AME =FOL_AME + 0.25;
VB12_AME=VB12_AME + 0.35;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME =MAG_AME + 0.23;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 0.67;
END;
ELSE IF 4.0 LE AGES(i) LE 6.0 THEN DO;
ENER_AME =ENER_AME + 0.62;
PROT_AME=PROT_AME + 0.38;
VITA_AME=VITA_AME + 0.50;
VITE_AME=VITE_AME + 0.70;
VITC_AME=VITC_AME + 0.75;
THIA_AME=THIA_AME + 0.60;
RIBO_AME=RIBO_AME + 0.65;
NIAC_AME=NIAC_AME + 0.63;
VB6_AME =VB6_AME + 0.55;
FOL_AME =FOL_AME + 0.38;
VB12_AME=VB12_AME + 0.50;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME =MAG_AME + 0.34;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 0.67;
END;
ELSE IF 7.0 LE AGES(i) LE 10 THEN DO;
ENER_AME =ENER_AME + 0.69;
PROT_AME=PROT_AME + 0.44;
VITA_AME=VITA_AME + 0.70;
VITE_AME=VITE_AME + 0.70;
VITC_AME=VITC_AME + 0.75;
THIA_AME=THIA_AME + 0.67;
RIBO_AME=RIBO_AME + 0.71;
NIAC_AME=NIAC_AME + 0.68;
VB6_AME =VB6_AME + 0.70;
FOL_AME =FOL_AME + 0.50;
VB12_AME=VB12_AME + 0.70;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME =MAG_AME + 0.49;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 0.67;
END;
ELSE IF SEXES(i) EQ 1 AND 11 LE AGES(i) LE 14 THEN DO;
ENER_AME =ENER_AME + 0.86;
PROT_AME=PROT_AME + 0.71;
VITA_AME=VITA_AME + 1.00;

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VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 0.83;
THIA_AME=THIA_AME + 0.87;
RIBO_AME=RIBO_AME + 0.88;
NIAC_AME=NIAC_AME + 0.89;
VB6_AME =VB6_AME + 0.85;
FOL_AME =FOL_AME + 0.75;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 0.77;
IRON_AME=IRON_AME + 1.20;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(i) EQ 2 AND 11 LE AGES(i) LE 14 THEN DO;
ENER_AME =ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.73;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 0.83;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME =VB6_AME + 0.70;
FOL_AME =FOL_AME + 0.75;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 0.80;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(i) EQ 1 AND 15 LE AGES(i) LE 18 THEN DO;
ENER_AME =ENER_AME + 1.03;
PROT_AME=PROT_AME + 0.94;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 1.00;
RIBO_AME=RIBO_AME + 1.06;
NIAC_AME=NIAC_AME + 1.05;
VB6_AME =VB6_AME + 1.00;
FOL_AME =FOL_AME + 1.00;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 1.14;
IRON_AME=IRON_AME + 1.20;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(i) EQ 2 AND 15 LE AGES(i) LE 18 THEN DO;
ENER_AME =ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.70;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME =VB6_AME + 0.75;
FOL_AME =FOL_AME + 0.90;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME =MAG_AME + 0.86;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(i) EQ 1 AND 19 LE AGES(i) LE 24 THEN DO;
ENER_AME =ENER_AME + 1.00;
PROT_AME=PROT_AME + 0.92;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;

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VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 1.00;
RIBO_AME=RIBO_AME + 1.00;
NIAC_AME=NIAC_AME + 1.00;
VB6_AME=VB6_AME + 1.00;
FOL_AME=FOL_AME + 1.00;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME=MAG_AME + 1.00;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(i) EQ 2 AND 19 LE AGES(i) LE 24 THEN DO;
ENER_AME=ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.73;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME=VB6_AME + 0.80;
FOL_AME=FOL_AME + 0.90;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.50;
PHOS_AME=PHOS_AME + 1.50;
MAG_AME=MAG_AME + 0.80;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(i) EQ 1 AND 25 LE AGES(i) LE 50 THEN DO;
ENER_AME=ENER_AME + 1.00;
PROT_AME=PROT_AME + 1.00;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 1.00;
RIBO_AME=RIBO_AME + 1.00;
NIAC_AME=NIAC_AME + 1.00;
VB6_AME=VB6_AME + 1.00;
FOL_AME=FOL_AME + 1.00;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME=MAG_AME + 1.00;
IRON_AME=IRON_AME + 1.00;
ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(i) EQ 2 AND 25 LE AGES(i) LE 50 THEN DO;
ENER_AME=ENER_AME + 0.76;
PROT_AME=PROT_AME + 0.79;
VITA_AME=VITA_AME + 0.80;
VITE_AME=VITE_AME + 0.80;
VITC_AME=VITC_AME + 1.00;
THIA_AME=THIA_AME + 0.73;
RIBO_AME=RIBO_AME + 0.76;
NIAC_AME=NIAC_AME + 0.79;
VB6_AME=VB6_AME + 0.80;
FOL_AME=FOL_AME + 0.90;
VB12_AME=VB12_AME + 1.00;
CALC_AME=CALC_AME + 1.00;
PHOS_AME=PHOS_AME + 1.00;
MAG_AME=MAG_AME + 0.80;
IRON_AME=IRON_AME + 1.50;
ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(i) EQ 1 AND AGES(i) GE 51 THEN DO;
ENER_AME=ENER_AME + 0.79;
PROT_AME=PROT_AME + 1.00;
VITA_AME=VITA_AME + 1.00;
VITE_AME=VITE_AME + 1.00;
VITC_AME=VITC_AME + 1.00;

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        THIA_AME=THIA_AME + 0.80;
        RIBO_AME=RIBO_AME + 0.82;
        NIAC_AME=NIAC_AME + 0.79;
        VB6_AME =VB6_AME + 1.00;
        FOL_AME =FOL_AME + 1.00;
        VB12_AME=VB12_AME + 1.00;
        CALC_AME=CALC_AME + 1.00;
        PHOS_AME=PHOS_AME + 1.00;
        MAG_AME =MAG_AME + 1.00;
        IRON_AME=IRON_AME + 1.00;
        ZINC_AME=ZINC_AME + 1.00;
    END;
ELSE IF SEXES(1) EQ 2 AND AGES(1) GE 51 THEN DO;
    ENER_AME =ENER_AME + 0.76;
    PROT_AME=PROT_AME + 0.79;
    VITA_AME=VITA_AME + 0.80;
    VITE_AME=VITE_AME + 0.80;
    VITC_AME=VITC_AME + 1.00;
    THIA_AME=THIA_AME + 0.67;
    RIBO_AME=RIBO_AME + 0.71;
    NIAC_AME=NIAC_AME + 0.68;
    VB6_AME =VB6_AME + 0.80;
    FOL_AME =FOL_AME + 0.90;
    VB12_AME=VB12_AME + 1.00;
    CALC_AME=CALC_AME + 1.00;
    PHOS_AME=PHOS_AME + 1.00;
    MAG_AME =MAG_AME + 0.80;
    IRON_AME=IRON_AME + 1.50;
    ZINC_AME=ZINC_AME + 0.80;
END;
ELSE IF SEXES(1) EQ 3 THEN DO;
    ENER_AME =ENER_AME + 0.86;
    PROT_AME=PROT_AME + 0.95;
    VITA_AME=VITA_AME + 0.80;
    VITE_AME=VITE_AME + 1.00;
    VITC_AME=VITC_AME + 1.17;
    THIA_AME=THIA_AME + 1.00;
    RIBO_AME=RIBO_AME + 0.94;
    NIAC_AME=NIAC_AME + 0.89;
    VB6_AME =VB6_AME + 1.10;
    FOL_AME =FOL_AME + 2.00;
    VB12_AME=VB12_AME + 1.10;
    CALC_AME=CALC_AME + 1.50;
    PHOS_AME=PHOS_AME + 1.50;
    MAG_AME =MAG_AME + 0.91;
    IRON_AME=IRON_AME + 3.00;
    ZINC_AME=ZINC_AME + 1.00;
END;
ELSE IF SEXES(1) EQ 4 THEN DO;
    ENER_AME =ENER_AME + 0.93;
    PROT_AME=PROT_AME + 1.03;
    VITA_AME=VITA_AME + 1.30;
    VITE_AME=VITE_AME + 1.20;
    VITC_AME=VITC_AME + 1.58;
    THIA_AME=THIA_AME + 1.07;
    RIBO_AME=RIBO_AME + 1.06;
    NIAC_AME=NIAC_AME + 1.05;
    VB6_AME =VB6_AME + 1.05;
    FOL_AME =FOL_AME + 1.40;
    VB12_AME=VB12_AME + 1.30;
    CALC_AME=CALC_AME + 1.50;
    PHOS_AME=PHOS_AME + 1.50;
    MAG_AME =MAG_AME + 1.01;
    IRON_AME=IRON_AME + 1.50;
    ZINC_AME=ZINC_AME + 1.27;
END;
END;

IF (FCUS(1)=1 OR FCUS(1)=2) THEN DO;
*****;
    *** SUM INCOME, WIC, BABYSITTING HOURS, AND FOOD STAMP BENEFIT ***
    *** AMOUNTS ACROSS FCU ***;
*****;

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DO J=1 TO 19;
  IF AMTS(J)>0 THEN F_AMTS(J)=F_AMTS(J)+AMTS(J);
  ELSE IF J=5 AND AMTS(J)=.M THEN F_AMTS(J)+527; /*Mean SSI*/
  ELSE IF J=6 AND AMTS(J)=.M THEN F_AMTS(J)+195; /*Mean Vet. Ben.*/
  ELSE IF J=13 AND AMTS(J)=.M THEN F_AMTS(J)+217; /*Mean Estate*/
  ELSE IF J=17 AND AMTS(J)=.M THEN F_AMTS(J)+314; /*Mean Other Inc*/
END;

*Strip off AFDC amounts to be replaced by program data. ;
IF HHTYPE NE 4 AND FCUS(I)=1 AND Q1_3B2>0
  THEN FB_AFDC=FB_AFDC-Q1_3B2;

IF Q1_4=1 THEN DO;
  IF Q1_4B>0 THEN PRIM_LMO=Q1_4B;
  IF Q1_4C1>0 THEN PRIM_REC=Q1_4C1;
END;
ELSE IF Q1_4=2 OR Q1_4=3 THEN DO;
  IF Q1_4B>0 THEN SEC_LMO=Q1_4B;
  IF Q1_4C1>0 THEN SEC_REC=Q1_4C1;
END;
ELSE DO;
  *** SUM INCOME, WIC, AND BABYSITTING HOURS ACROSS REMAINDER OF HH ***;
  DO J=1 TO 19;
    IF AMTS(J)>0 THEN H_AMTS(J)=H_AMTS(J)+AMTS(J);
    ELSE IF J=5 AND AMTS(J)=.M THEN H_AMTS(J)+527; /*Mean SSI*/
    ELSE IF J=6 AND AMTS(J)=.M THEN H_AMTS(J)+195; /*Mean Vet. Ben.*/
    ELSE IF J=13 AND AMTS(J)=.M THEN H_AMTS(J)+217; /*Mean Estate*/
    ELSE IF J=17 AND AMTS(J)=.M THEN H_AMTS(J)+314; /*Mean Other Inc*/
  END;
END;

IF BOTTOM THEN DO;
  DO J=1 TO 17;
    FCU_INC+F_AMTS(J);
    OTHERINC+H_AMTS(J);
  END;
  OUTPUT HH3;
END;

DATA SDTIME;
  INFILE 'D:\DATA\TIME.002' LRECL=75;
  INPUT

HH_ID      1- 5
CASE_ID    11-18
HOUR1B     20-21
MINUTE1B   23-24
AM_PM1B    $ 26-27
HOUR1E     30-31
MINUTE1E   33-34
AM_PM1E    $ 36-37
LENGTH1    40-45
HOUR3B     50-51
MINUTE3B   53-54
AM_PM3B    $ 56-57
HOUR3E     60-61
MINUTE3E   63-64
AM_PM3E    $ 66-67
LENGTH3    70-75
;

ARRAY NINES HOUR1B MINUTE1B HOUR1E MINUTE1E HOUR3B MINUTE3B HOUR3E MINUTE3E;
DO OVER NINES;
  IF NINES=99 OR NINES=98 THEN NINES=.;
END;
IF LENGTH1=99999 THEN LENGTH1=.;
IF LENGTH3=99999 THEN LENGTH3=.;

*****;
**RECALCULATE LENGTH IF IT'S TOO LONG OR TOO SHORT;
*****;

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IF LENGTH1 GT 10 OR LENGTH1 LT 90 THEN DO;
DO CT=1 TO 4;
IF CT=1 THEN DO; AM_PM1B=1; AM_PM1E=1; END;
ELSE IF CT=2 THEN DO; AM_PM1B=1; AM_PM1E=2; END;
ELSE IF CT=3 THEN DO; AM_PM1B=2; AM_PM1E=1; END;
ELSE IF CT=4 THEN DO; AM_PM1B=2; AM_PM1E=2; END;

IF AM_PM1B=2 AND HOUR1B NE 12 THEN MIL1B=HOUR1B+12;
ELSE IF AM_PM1B=1 AND HOUR1B=12 THEN MIL1B=00;
ELSE MIL1B=HOUR1B;
IF AM_PM1E=2 AND HOUR1E NE 12 THEN MIL1E=HOUR1E+12;
ELSE IF AM_PM1E=1 AND HOUR1E=12 THEN MIL1E=00;
ELSE MIL1E=HOUR1E;

START=(MIL1B*60)+MINUTE1B;
END =(MIL1E*60)+MINUTE1E;
LENGTH1=END-START;

IF (LENGTH1 LE 90 AND LENGTH1 GE 10) THEN GOTO E;
ELSE LENGTH1 = .;
CT=CT+1;

END;
E:END;

DATA SDTIME2;
INFILE 'D:\DATA\SANDIEGO.TME' LRECL=25;
INPUT

HH_ID      1- 5
CASE_ID    7-14
HOUR2B     16-17
MINUTE2B   18-19
AM_PM2B    20
HOUR2E     21-22
MINUTE2E   23-24
AM_PM2E    25
;

ARRAY NINES HOUR2B MINUTE2B HOUR2E MINUTE2E;
DO OVER NINES;
IF NINES=99 THEN NINES=.;
END;
IF AM_PM2B=9 THEN AM_PM2B=.;
IF AM_PM2E=9 THEN AM_PM2E=.;

DO CT=1 TO 5;

IF CT=2 THEN DO; AM_PM2B=1; AM_PM2E=1; END;
ELSE IF CT=3 THEN DO; AM_PM2B=1; AM_PM2E=2; END;
ELSE IF CT=4 THEN DO; AM_PM2B=2; AM_PM2E=1; END;
ELSE IF CT=5 THEN DO; AM_PM2B=2; AM_PM2E=2; END;

IF AM_PM2B=2 AND HOUR2B NE 12 THEN MIL2B=HOUR2B+12;
ELSE IF AM_PM2B=1 AND HOUR2B=12 THEN MIL2B=00;
ELSE MIL2B=HOUR2B;
IF AM_PM2E=2 AND HOUR2E NE 12 THEN MIL2E=HOUR2E+12;
ELSE IF AM_PM2E=1 AND HOUR2E=12 THEN MIL2E=00;
ELSE MIL2E=HOUR2E;

START=(MIL2B*60)+MINUTE2B;
END =(MIL2E*60)+MINUTE2E;
LENGTH2=END-START;

IF (LENGTH2 LE 200 AND LENGTH2 GE 20) THEN GOTO F;
ELSE LENGTH2 = .;
CT=CT+1;

END;

```



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F:INTERVAL=DHMS(0,MIL2E,MINUTE2E,0)-DHMS(0,MIL2B,MINUTE2B,0);
TOTHOUR=HOUR(INTERVAL);
TOTMIN=MINUTE(INTERVAL);

RUN;

PROC SORT DATA=SDTIME;
  BY CASE_ID;

PROC SORT DATA=SDTIME2;
  BY CASE_ID;

DATA TIME;
  MERGE SDTIME SDTIME2;
  BY CASE_ID;
  TOTLEN=LENGTH1+LENGTH2;

RUN;

DATA INOUT.SDTIME;
  MERGE TIME(IN=INTIME) IN.SDXT(IN=INSDXT);
  BY CASE_ID;
  IF INTIME & INSDXT AND HHTYPE NE 4 THEN OUTPUT;

DATA HH4;
  MERGE HH3 (IN=IN3) INOUT.SDTIME;
  BY CASE_ID;
  IF IN3;
RUN;
*****;
*MERGE VARIABLES AGGREGATED FROM PERSON RECORDS BACK ONTO THE HOUSEHOLD ;
*****;
DATA SDMASTER; SET HH2; SET HH4;

LENGTH DEFAULT=4;

* VARIABLES NOT AVAILABLE FOR HOMELESS *;
ARRAY N_OUT
  Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_4A Q3_4B Q3_4C Q3_4D Q3_4E
  Q3_4F SIZE21 HMEAL1-HMEAL3-TOTHEAL AMEAL1-AMEAL3 TOTAMEAL
  MASGST1-MASGST3 TOTASGST GUESTS MGUESTS FGUESTS
  GMM1212P GMM1212M GMM1212N GMM1212E GMM1218P GMM1218M GMM1218N GMM1218E
  GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
  GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E
  GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
  ANYSNACK MSNACK FSNACK SMMLT12P SMMLT12L SMMLT12S SMM1218P SMM1218L
  SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
  SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S TOTBYGST
  TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC STARTDAY STARTMON
  STRDATE AFTMEAL INTDAY INTMON INTDATE AMTPAID AMTPROD AMTGIFT AMTWIC
  AMTTOT WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
  CHOL_AGG CARB_AGG FIBERAGG ALCO_AGG VATU_AGG VARE_AGG CARO_AGG VITE_AGG
  VITC_AGG THIA_AGG RIBO_AGG NIAC_AGG VB6_AGG FOL_AGG VB12_AGG CALC_AGG
  PHOS_AGG MAG_AGG IRON_AGG ZINC_AGG COP_AGG POT_AGG
  ENER_AME PROT_AME VITA_AME VITE_AME VITC_AME THIA_AME RIBO_AME NIAC_AME
  VB6_AME FOL_AME VB12_AME CALC_AME PHOS_AME MAG_AME IRON_AME ZINC_AME
  ENER_ENU PROT_ENU VITA_ENU VITE_ENU VITC_ENU THIA_ENU RIBO_ENU NIAC_ENU
  VB6_ENU FOL_ENU VB12_ENU CALC_ENU PHOS_ENU MAG_ENU IRON_ENU ZINC_ENU
  ENER_VNU PROT_VNU VITA_VNU VITE_VNU VITC_VNU THIA_VNU RIBO_VNU NIAC_VNU
  VB6_VNU FOL_VNU VB12_VNU CALC_VNU PHOS_VNU MAG_VNU IRON_VNU ZINC_VNU
  ENER_RDA PROT_RDA VITA_RDA VITE_RDA VITC_RDA THIA_RDA RIBO_RDA NIAC_RDA
  VB6_RDA FOL_RDA VB12_RDA CALC_RDA PHOS_RDA MAG_RDA IRON_RDA ZINC_RDA
  FGQT-FGQ32 FGMV1-FGMV32 Q1_12-Q1_12A Q1_12B Q1_12C Q1_12D Q1_13A
  Q1_13B Q1_13C SIZEFSU;

* VARIABLES NOT AVAILABLE FOR GROUP HOMES *;
ARRAY G_OUT
  Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_4A Q3_4B Q3_4C Q3_4D Q3_4E
  Q3_4F SIZE21 HMEAL1-HMEAL3-TOTHEAL AMEAL1-AMEAL3 TOTAMEAL
  MASGST1-MASGST3 TOTASGST GUESTS MGUESTS FGUESTS
  GMM1212P GMM1212M GMM1212N GMM1212E GMM1218P GMM1218M GMM1218N GMM1218E
  GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
  GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E

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GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
 ANYSNACK MSNACK FSNACK SMMLT12P SMMLT12L SMMLT12S SMM1218P SMM1218L
 SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
 SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S TOTBYGST
 TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC STARTDAY STARTMON
 STRTDATE AFTMEAL INTDAY INTMON INTDATE AMTPAID AMTPROD AMTGIFT AMTWIC
 AMTTOT WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
 CHOL AGG CARB AGG FIBERAGG ALG AGG VATU AGG VARE AGG CARO AGG VITE AGG
 VITC AGG THIA AGG RIBO AGG NIAC AGG VB6 AGG FOL AGG VB12 AGG CALC AGG
 PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG
 ENER AME PROT AME VITA AME VITE AME VITC AME THIA AME RIBO AME NIAC AME
 VB6 AME FOL AME VB12 AME CALC AME PHOS AME MAG AME IRON AME ZINC AME
 ENER ENU PROT ENU VITA ENU VITE ENU VITC ENU THIA ENU RIBO ENU NIAC ENU
 VB6 ENU FOL ENU VB12 ENU CALC ENU PHOS ENU MAG ENU IRON ENU ZINC ENU
 ENER VNU PROT VNU VITA VNU VITE VNU VITC VNU THIA VNU RIBO VNU NIAC VNU
 VB6 VNU FOL VNU VB12 VNU CALC VNU PHOS VNU MAG VNU IRON VNU ZINC VNU
 ENER RDA PROT RDA VITA RDA VITE RDA VITC RDA THIA RDA RIBO RDA NIAC RDA
 VB6 RDA FOL RDA VB12 RDA CALC RDA PHOS RDA MAG RDA IRON RDA ZINC RDA
 FGQ1-FGQ32 FGMV1-FGMV32 Q62_1A Q62_1B Q62_1C Q62_1D Q62_1E Q62_1F
 Q62_1G Q62_1H Q62_1TOT Q62_2 Q62_3 Q62_4 Q62_5 Q62_6A
 Q62_6B Q62_6C Q62_6D Q62_6E Q62_7 Q62_8A Q62_8B Q62_8C Q62_8D Q62_8E
 Q62_8F Q62_8G Q62_8H Q62_8I Q62_8J Q62_8K Q62_9 Q62_10 Q62_11 Q62_12A
 Q62_12B Q62_12C Q62_12D Q62_12E Q62_12F Q62_12G Q62_12H Q62_12I Q62_12J
 Q62_13 Q62_14;

* VARIABLES NOT AVAILABLE FOR REGULAR HOUSEHOLDS *;
 ARRAY H OUT

Q62_1A Q62_1B Q62_1C Q62_1D Q62_1E Q62_1F
 Q62_1G Q62_1H Q62_1TOT Q62_2 Q62_3 Q62_4 Q62_5 Q62_6A
 Q62_6B Q62_6C Q62_6D Q62_6E Q62_7 Q62_8A Q62_8B Q62_8C Q62_8D Q62_8E
 Q62_8F Q62_8G Q62_8H Q62_8I Q62_8J Q62_8K Q62_9 Q62_10 Q62_11 Q62_12A
 Q62_12B Q62_12C Q62_12D Q62_12E Q62_12F Q62_12G Q62_12H Q62_12I Q62_12J
 Q62_13 Q62_14;

* VARIABLES NOT AVAILABLE FOR HOUSEHOLDS WITH SECTION 2 DATA DELETED ;
 ARRAY I OUT

Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F Q3_4A Q3_4B Q3_4C Q3_4D Q3_4E
 Q3_4F SIZE21 HMEAL1-HMEAL3 TOTHEAL AMEAL1-AMEAL3 TOTAMEAL
 MASGST1-MASGST3 TOTASGST GUESTS MGUESTS FGUESTS
 GMMLT12P GMMLT12M GMMLT12N GMMLT12E GMM1218P GMM1218M GMM1218N GMM1218E
 GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
 GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E
 GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
 ANYSNACK MSNACK FSNACK SMMLT12P SMMLT12L SMMLT12S SMM1218P SMM1218L
 SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
 SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S TOTBYGST
 TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC STARTDAY STARTMON
 STRTDATE AFTMEAL INTDAY INTMON INTDATE AMTPAID AMTPROD AMTGIFT AMTWIC
 AMTTOT WATERAGG ENER AGG PROT AGG FAT AGG SFAT AGG MFAT AGG PFAT AGG
 CHOL AGG CARB AGG FIBERAGG ALG AGG VATU AGG VARE AGG CARO AGG VITE AGG
 VITC AGG THIA AGG RIBO AGG NIAC AGG VB6 AGG FOL AGG VB12 AGG CALC AGG
 PHOS AGG MAG AGG IRON AGG ZINC AGG COP AGG POT AGG
 ENER AME PROT AME VITA AME VITE AME VITC AME THIA AME RIBO AME NIAC AME
 VB6 AME FOL AME VB12 AME CALC AME PHOS AME MAG AME IRON AME ZINC AME
 ENER ENU PROT ENU VITA ENU VITE ENU VITC ENU THIA ENU RIBO ENU NIAC ENU
 VB6 ENU FOL ENU VB12 ENU CALC ENU PHOS ENU MAG ENU IRON ENU ZINC ENU
 ENER VNU PROT VNU VITA VNU VITE VNU VITC VNU THIA VNU RIBO VNU NIAC VNU
 VB6 VNU FOL VNU VB12 VNU CALC VNU PHOS VNU MAG VNU IRON VNU ZINC VNU
 ENER RDA PROT RDA VITA RDA VITE RDA VITC RDA THIA RDA RIBO RDA NIAC RDA
 VB6 RDA FOL RDA VB12 RDA CALC RDA PHOS RDA MAG RDA IRON RDA ZINC RDA
 FGQ1-FGQ32 FGMV1-FGMV32 Q62_1A Q62_1B Q62_1C Q62_1D Q62_1E Q62_1F
 Q62_1G Q62_1H Q62_1TOT Q62_2 Q62_3 Q62_4 Q62_5 Q62_6A
 Q62_6B Q62_6C Q62_6D Q62_6E Q62_7 Q62_8A Q62_8B Q62_8C Q62_8D Q62_8E
 Q62_8F Q62_8G Q62_8H Q62_8I Q62_8J Q62_8K Q62_9 Q62_10 Q62_11 Q62_12A
 Q62_12B Q62_12C Q62_12D Q62_12E Q62_12F Q62_12G Q62_12H Q62_12I Q62_12J
 Q62_13 Q62_14 ;

IF HHTYPE < 3 THEN DO; DO OVER H OUT; H OUT=.H; END; END;
 ELSE IF HHTYPE=3 THEN DO; DO OVER G OUT; G OUT=.G; END; END;
 ELSE IF HHTYPE=4 THEN DO; DO OVER N OUT; N OUT=.N; END; END;
 ELSE IF HHTYPE>4 THEN DO; DO OVER I OUT; I OUT=.I; END; END;

MEDEXP=SUM(Q1_16A12,Q1_16A22,Q1_16A32,Q1_16A42,Q1_16A52,Q1_16A62,Q1_16A72,

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        Q1_16A82,Q1_16A92,Q1_16102,Q1_16112,Q1_16122,Q1_16132,Q1_16142,
        Q1_16152,Q1_16162,0);
TRANSEXP=SUM(Q1_17A1,Q1_17A2,Q1_17A3,Q1_17A4,Q1_17A5,Q1_17A6,Q1_17A7,
        Q1_17A8,0);
UTILEXP=SUM(Q1_14A1,Q1_14A2,Q1_14A3,Q1_14A4,Q1_14A5,Q1_14A6,Q1_14A7,
        Q1_14A8,0); IF Q1_14B1>0 THEN UTILEXP=UTILEXP-Q1_14B1;

* ADD OFFICIAL AFDC AMOUNT FROM COUNTY RECORDS TO FCU INCOME TOTAL;
  FB_AFDC=SUM(FB_AFDC,AFDC_AMT);
  FCU_INC=SUM(FCU_INC,FB_AFDC);
* SUBSTITUTE MEAN AFDC FOR TWO HOMELESS UNITS WITH UNKNOWN AFDC AMOUNT. ;
  IF (CASE_ID=21000129 OR CASE_ID=21000159) THEN FB_AFDC=657;

* CREATE FOOD STAMP BENEFIT AMOUNT VARIABLES
  IF COUNTY RECORDS ARE UNAVAILABLE SUBSTITUTE SELF REPORTED AMOUNT;

  IF FS_PRG GT 0 THEN FS_AMT1=FS_PRG;
  ELSE IF CHEKSTAM=1 THEN DO;
    IF PRIM_LMO GT 0 THEN FS_AMT1=ROUND(PRIM_LMO/1.07);
    ELSE FS_AMT1=ROUND(PRIM_REC/1.07);
  END;
  ELSE DO;
    IF PRIM_LMO GT 0 THEN FS_AMT1=PRIM_LMO;
    ELSE FS_AMT1=PRIM_REC;
  END;

  IF CHEKSTAM=1 THEN DO;
    IF SEC_LMO GT 0 THEN FS_AMT2=ROUND(SEC_LMO/1.07);
    ELSE FS_AMT2=ROUND(SEC_REC/1.07);
  END;
  ELSE DO;
    IF SEC_LMO GT 0 THEN FS_AMT2=SEC_LMO;
    ELSE FS_AMT2=SEC_REC;
  END;

***** RECODE MISSING VARIABLES TO .C *****;
ARRAY MISVAR NUMERIC_;
DO OVER MISVAR;
  IF MISVAR=. THEN MISVAR=.C;
END;

DATA DUMMY; *** REORDER VARIABLES ***;

LENGTH
INT ID $6
CASE ID 5
CHEKSTAM SELF CS BOX_3N HHTYPE HHSIZE HHMEM SIZEFCU SIZEFSU
NUMRECFS SIZE21
TOTFOOD FOODPREP FOODPNR FOODPROD FOODGIFT FOODWIC
STARTDAY STARTMON STRTDATE AFTMEAL INTDAY INTMON INTDATE 4
WATERAGG ENER_AGG PROT_AGG FAT_AGG SFAT_AGG MFAT_AGG PFAT_AGG
CHOL_AGG CARB_AGG FIBERAGG ALC_AGG VAIU_AGG VARE_AGG CARO_AGG VITE_AGG
VITC_AGG THIA_AGG RIBO_AGG NIAC_AGG VB6_AGG FOL_AGG VB12_AGG CALC_AGG
PHOS_AGG MAG_AGG IRON_AGG ZINC_AGG COP_AGG POT_AGG 5
ENER_AME PROT_AME VITA_AME VITE_AME VITC_AME THIA_AME RIBO_AME NIAC_AME
VB6_AME FOL_AME VB12_AME CALC_AME PHOS_AME MAG_AME IRON_AME ZINC_AME
ENER_ENU PROT_ENU VITA_ENU VITE_ENU VITC_ENU THIA_ENU RIBO_ENU NIAC_ENU
VB6_ENU FOL_ENU VB12_ENU CALC_ENU PHOS_ENU MAG_ENU IRON_ENU ZINC_ENU 4
ENER_VNU PROT_VNU VITA_VNU VITE_VNU VITC_VNU THIA_VNU RIBO_VNU NIAC_VNU
VB6_VNU FOL_VNU VB12_VNU CALC_VNU PHOS_VNU MAG_VNU IRON_VNU ZINC_VNU 5
ENER_RDA PROT_RDA VITA_RDA VITE_RDA VITC_RDA THIA_RDA RIBO_RDA NIAC_RDA
VB6_RDA FOL_RDA VB12_RDA CALC_RDA PHOS_RDA MAG_RDA IRON_RDA ZINC_RDA
FGQ1-FGQ32 FGMV1-FGMV32
UTILEXP MEDEXP TRANSEXP AMTPAID AMTPROD AMTGIFT AMTWIC AMTTOT
FA_WAGE FB_AFDC FC_GA FD_SOC FE_SSI FF_VET FG_UI FH_HA FI_RR
FJ_ALIM FK_CSUP FL_FOST FM_ASSET FN_RENT FO_SELF FP_FARM FQ_OTHER FCU_INC
HA_WAGE HB_AFDC HC_GA HD_SOC HE_SSI HF_VET HG_UI HH_HA HI_RR
HJ_ALIM HK_CSUP HL_FOST HM_ASSET HN_RENT HO_SELF HP_FARM HQ_OTHER OTHERINC
FCU_BS OTHER_BS FCU_WIC OTHERWIC SUBBREAK SUBLUNCH
FS_AMT1 FS_AMT2 FS_PRG 4
IMP_F1 IMP_F2 IMP_H1 IMP_H2 $1
TRIPSUP AMTSUP BENSUP NFSUP TRIPGROC AMTGROC BENGROC NFGROC
TRIPCON AMTCON BENCON NFCON TRIPSPEC AMTSPEC BENSPEC NFSPEC

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HMEAL1-HMEAL3 TOTHEAL AMEAL1-AMEAL3 TOTAMEAL MASGST1-MASGST3 TOTASGST
GUESTS MGUESTS FQUESTS
GMMLT12P GMMLT12M GMMLT12N GMMLT12E GMM1218P GMM1218M GMM1218N GMM1218E
GMM1950P GMM1950M GMM1950N GMM1950E GMMGT50P GMMGT50M GMMGT50N GMMGT50E
GMFLT12P GMFLT12M GMFLT12N GMFLT12E GMF1218P GMF1218M GMF1218N GMF1218E
GMF1950P GMF1950M GMF1950N GMF1950E GMFGT50P GMFGT50M GMFGT50N GMFGT50E
ANYSNACK MSNACK FSNACK SMMLT12P SMMLT12L SMMLT12S SMM1218P SMM1218L
SMM1218S SMMGT19P SMMGT19L SMMGT19S SMFLT12P SMFLT12L SMFLT12S SMF1218P
SMF1218L SMF1218S SMFGT19P SMFGT19L SMFGT19S TOTBYGST
CGOOD_01-CGOOD_18 CGOOD_22-CGOOD_24 CGOOD_29 CGOOD_90
CGOOD_96-CGOOD_99 CBAD_01 CBAD_51 CBAD_55 CBAD_58 CBAD_60-CBAD_68
CBAD_70-CBAD_74 CBAD_77-CBAD_79 CBAD_90 CBAD_96-CBAD_99 SGOOD_01-SGOOD_04
SGOOD_06 SGOOD_08-SGOOD_16 SGOOD_18-SGOOD_21-SGOOD_24-SGOOD_29 SGOOD_50
SGOOD_90 SGOOD_96-SGOOD_99 SBAD_19 SBAD_50-SBAD_61 SBAD_63-SBAD_66
SBAD_68 SBAD_69 SBAD_73-SBAD_79 SBAD_90 SBAD_96-SBAD_99 4
AGE1-AGE13 5
SEX1-SEX13 FCU1-FCU13 REL2-REL13 SAMPEMP SPOUSEMP NUMEMP
Q1_1E Q1_1F Q1_1G Q1_2C Q1_5 Q1_5A Q1_5B
Q1_6 CHECKPTA Q1_8 Q1_9 Q1_10 Q1_10A Q1_11 Q1_12 Q1_12A Q1_12B Q1_12C
Q1_12D Q1_13 Q1_13A Q1_13B Q1_13C Q1_14 Q1_14A1-Q1_14A8 Q1_14B Q1_14B1
CHECKPTB Q1_16 Q1_16A11 Q1_16A12 Q1_16A21 Q1_16A22 Q1_16A31
Q1_16A32 Q1_16A41 Q1_16A42 Q1_16A51 Q1_16A52 Q1_16A61 Q1_16A62 Q1_16A71
Q1_16A72 Q1_16A81 Q1_16A82 Q1_16A91 Q1_16A92 Q1_16101 Q1_16102 Q1_16111
Q1_16112 Q1_16121 Q1_16122 Q1_16131 Q1_16132 Q1_16141 Q1_16142 Q1_16151
Q1_16152 Q1_16161 Q1_16162 Q1_17A1-Q1_17A8 Q1_18 Q1_18A
Q1_19 Q1_19A Q1_19B Q1_20 Q1_20A Q1_21 Q1_22 Q1_22A Q1_23 Q1_23A Q1_23B
Q1_24 Q1_24A Q1_24B Q1_25 Q1_25A Q1_26 Q1_26A Q1_26B
Q1_27 Q1_27A Q1_27B Q1_27C Q1_27D Q1_27E Q1_28 Q1_28A Q1_29 Q1_29A Q1_30
Q1_30A Q1_31 Q1_31A Q1_31B Q1_32 Q1_32A Q1_33 Q1_33A Q1_34 Q1_35 Q1_35A
Q1_36 Q1_36A Q1_37 Q1_37A Q1_38 Q1_39 Q1_39A Q1_40 Q1_40A Q1_40B Q1_41A
Q1_41B Q1_41C Q1_41D Q1_41E Q1_41F Q1_41G Q1_41H Q1_41I Q1_41J Q1_41K
Q1_41L Q1_41M Q1_42 Q1_43 Q1_44E Q1_44F Q1_44G Q1_44H Q1_44I Q1_44J Q1_44K
Q1_46B Q1_46C Q1_46D Q1_46E Q1_47 Q1_47A1-Q1_47A6 Q1_48 Q1_49 Q1_49A
Q1_49B Q1_50 Q1_51 Q1_52 Q3_1 Q3_2 Q3_3A Q3_3B Q3_3C Q3_3D Q3_3E Q3_3F
Q3_4A Q3_4B Q3_4C Q3_4D Q3_4E Q3_4F Q3_5 Q3_5A1_1-4
Q3_5A1_2 $5
Q3_5B1_1 4
Q3_5B1_2 $5
Q3_5C1_1 4
Q3_5C1_2 $5
Q3_5D1_1 4
Q3_5D1_2 $5
Q3_5E1_1 4
Q3_5E1_2 $5
Q3_6 Q3_7 Q3_8 Q3_9_1 Q3_9_2 Q3_9_3 Q3_10 Q3_10A11 4
Q3_10A12 $5
Q3_10B11 4
Q3_10B12 $5
Q3_10C11 4
Q3_10C12 $5
Q3_10D11 4
Q3_10D12 $5
Q3_10E11 4
Q3_10E12 $5
Q62_1A Q62_1B Q62_1C Q62_1D Q62_1E Q62_1F
Q62_1G Q62_1H Q62_1TOT Q62_2 Q62_3 Q62_4 Q62_5 Q62_6A
Q62_6B Q62_6C Q62_6D Q62_6E Q62_7 Q62_8A Q62_8B Q62_8C Q62_8D Q62_8E
Q62_8F Q62_8G Q62_8H Q62_8I Q62_8J Q62_8K Q62_9 Q62_10 Q62_11 Q62_12A
Q62_12B Q62_12C Q62_12D Q62_12E Q62_12F Q62_12G Q62_12H Q62_12I Q62_12J
Q62_13 Q62_14
WEIGHT WEIGHT2 4
HH ID CASE ID HOUR1B MINUTE1B AM PM1B HOUR1E
MINUTE1E AM PM1E HOUR2B MINUTE2B AM PM2B
HOUR2E MINUTE2E AM PM2E LENGTH2 HOUR3B MINUTE3B
AM PM3B HOUR3E MINUTE3E AM PM3E LENGTH3 TOTLEN 4

```

```

PROC APPEND BASE=DUMMY DATA=SDMASTER FORCE;

```

```

DATA OUT.SDMASTER;
SET DUMMY

```

```
IF CASE_ID>0; *** GETS RID OF DUMMY OBSERVATION ADDED BY APPEND***;
```

```
***** THE FOLLOWING SECTIONS CREATE LABELS AND OUTPUT AN ASCII FILE *****;
***** THEY ARE INCLUDED IN THE MACHINE READABLE VERSION OF THE SAS *****;
***** PROGRAM BUT ARE NOT PRINTED IN THE HARD COPY. *****;
*****
```

```
***** PROVIDE VARIABLE LABELS *****;
*****
```

LABEL

```
SIZEFCU = 'SIZE OF FOOD CONSUMPTION UNIT (FCU)'
HHSIZE = 'TOTAL HOUSEHOLD MEMBERS'
HHMEM = 'TOTAL HOUSEHOLD MEMBERS'
SIZEFSU = 'OFFICIAL SIZE OF FOOD STAMP UNIT'
NUMRECFS = 'NUMBER IN FCU RECEIVING FOOD STAMPS'
NUMEMP = 'NUMBER IN FCU EMPLOYED'
HHTYPE = 'HOUSEHOLD/GROUP-HOME/HOMELESS'
SIZE21 = 'FCU SIZE IN 21-MEAL EQUIVALENT'
WEIGHT = 'WEIGHT TO EQUATE STAMP & CHECK HH SIZES'
WEIGHT2 = 'WEIGHT TO EQUATE STAMP & CHECK HH SIZES'
HMEAL1 = 'MORNING MEALS EATEN AT HOME (FCU ONLY)'
HMEAL2 = 'NOON MEALS EATEN AT HOME (FCU ONLY)'
HMEAL3 = 'EVENING MEALS EATEN AT HOME (FCU ONLY)'
TOTHMEAL = 'TOTAL MEALS EATEN AT HOME (FCU ONLY)'
AMEAL1 = 'MORNING MEALS EATEN AWAY (FCU ONLY)'
AMEAL2 = 'NOON MEALS EATEN AWAY (FCU ONLY)'
AMEAL3 = 'EVENING MEALS EATEN AWAY (FCU ONLY)'
TOTAMEAL = 'TOTAL MEALS EATEN AWAY (FCU ONLY)'
MASGST1 = 'MORNING MEALS EATEN AS GUEST (FCU ONLY)'
MASGST2 = 'NOON MEALS EATEN AS GUEST (FCU ONLY)'
MASGST3 = 'EVENING MEALS EATEN AS GUEST (FCU ONLY)'
TOTASGST = 'TOTAL MEALS EATEN AS GUEST (FCU ONLY)'
GUESTS = 'WHETHER GUESTS ATE MEALS FROM HH FOOD'
MGUESTS = '# MALE GUESTS WHO ATE MEALS'
FGUESTS = '# FEMALE GUESTS WHO ATE MEALS'
GMLT12P = 'NUMBER MALE GUESTS <12'
GMLT12M = '# MORNING MEALS EATEN BY MALE GUESTS <12'
GMLT12N = '# NOON MEALS EATEN BY MALE GUESTS <12'
GMLT12E = '# EVENING MEALS EATEN BY MALE GUESTS <12'
GMM1218P = 'NUMBER MALE GUESTS 12-18'
GMM1218M = '# MORN. MEALS EATEN BY MALE GUESTS 12-18'
GMM1218N = '# NOON MEALS EATEN BY MALE GUESTS 12-18'
GMM1218E = '# EVE. MEALS EATEN BY MALE GUEST 12-18'
GMM1950P = 'NUMBER MALE GUESTS 19-50'
GMM1950M = '# MORN. MEALS EATEN BY MALE GUEST 19-50'
GMM1950N = '# NOON MEALS EATEN BY MALE GUESTS 19-50'
GMM1950E = '# EVE. MEALS EATEN BY MALE GUEST 19-50'
GMMGT50P = 'NUMBER MALE GUESTS >50'
GMMGT50M = '# MORN. MEALS EATEN BY MALE GUESTS >50'
GMMGT50N = '# NOON MEALS EATEN BY MALE GUESTS >50'
GMMGT50E = '# EVE. MEALS EATEN BY MALE GUESTS >50'
GMFLT12P = 'NUMBER FEMALE GUESTS <12'
GMFLT12M = '# MORN. MEALS EATEN BY FEMALE GUESTS <12'
GMFLT12N = '# NOON MEALS EATEN BY FEMALE GUESTS <12'
GMFLT12E = '# EVE. MEALS EATEN BY FEMALE GUESTS <12'
GMF1218P = 'NUMBER FEMALE GUESTS 12-18'
GMF1218M = '# MORN. MEALS EATEN BY FEMAL GUEST 12-18'
GMF1218N = '# NOON MEALS EATEN BY FEMALE GUEST 12-18'
GMF1218E = '# EVE. MEALS EATEN BY FEMALE GUEST 12-18'
GMF1950P = 'NUMBER FEMALE GUESTS 19-50'
GMF1950M = '# MORN. MEALS EATEN BY FEM. GUEST 19-50'
GMF1950N = '# NOON MEALS EATEN BY FEMAL GUEST 19-50'
GMF1950E = '# EVE. MEALS EATEN BY FEMAL GUEST 19-50'
GMFGT50P = 'NUMBER FEMALE GUESTS >50'
GMFGT50M = '# MORN. MEALS EATEN BY FEMALE GUEST >50'
GMFGT50N = '# NOON MEALS EATEN BY FEMALE GUESTS >50'
GMFGT50E = '# EVE. MEALS EATEN BY FEMALE GUEST >50'
ANYSNACK = 'ANY SNACKS FOR GUESTS'
MSNACK = '# MALE GUESTS WHO ATE SNACK FROM HH FOOD'
FSNACK = '# FEMALE GUESTS WHO ATE SNACK /HH FOOD'
```

SMMLT12P = 'NUMBER OF MALE SNACK GUESTS <12'
 SMMLT12L = '# OF LARGE SNACKS FOR MALE GUESTS <12'
 SMMLT12S = '# OF SMALL SNACKS FOR MALE GUESTS <12'
 SMM1218P = 'NUMBER MALE SNACK GUESTS 12-18'
 SMM1218L = '# OF LARGE SNACKS FOR MALE GUESTS 12-18'
 SMM1218S = '# OF SMALL SNACKS FOR MALE GUESTS 12-18'
 SMMGT19P = 'NUMBER MALE SNACK GUESTS >18'
 SMMGT19L = '# OF LARGE SNACKS FOR MALE GUESTS >18'
 SMMGT19S = '# OF SMALL SNACKS FOR MALE GUESTS >18'
 SMFLT12P = 'NUMBER FEMALE SNACK GUESTS <12'
 SMFLT12L = '# OF LARGE SNACKS FOR FEMALE GUESTS <12'
 SMFLT12S = '# OF SMALL SNACKS FOR FEMALE GUESTS <12'
 SMF1218P = 'NUMBER FEMALE SNACK GUESTS 12-18'
 SMF1218L = '# LARGE SNACKS FOR FEMALE GUESTS 12-18'
 SMF1218S = '# SMALL SNACKS FOR FEMALE GUESTS 12-18'
 SMFGT19P = 'NUMBER FEMALE SNACK GUESTS >18'
 SMFGT19L = '# OF LARGE SNACKS FOR FEMALE GUESTS >18'
 SMFGT19S = '# OF SMALL SNACKS FOR FEMALE GUESTS >18'
 TOTBYGST = 'TOTAL ADJUSTED # OF MEAL EATEN BY GUESTS'
 TOTFOOD = 'TOTAL FOOD ITEMS REPORTED'
 FOODPREP = 'TOTAL PURCHASED FOOD ITEMS(PRICE REPTED)'
 FOODPNR = 'TOTAL PURCHASED FOOD ITEMS(NO PRICE REP)'
 FOODPROD = 'TOTAL HOME PRODUCED FOOD ITEMS'
 FOODGIFT = 'TOTAL GIFT FOOD ITEMS'
 FOODWIC = 'TOTAL WIC/VOUCHER FOOD ITEMS'
 STARTDAY = 'DAY OF WEEK BEGINNING 7 DAY PERIOD'
 STARTMON = 'MONTH AT BEGINNING OF 7 DAY PERIOD'
 STRTDATE = 'DAY OF MONTH BEGINNING 7 DAY PERIOD'
 AFTMEAL = 'AFTER MEAL OF 7 DAY PERIOD'
 INTDAY = 'DAY OF WEEK OF INTERVIEW'
 INTMON = 'MONTH OF INTERVIEW'
 INTDATE = 'DAY OF MONTH OF INTERVIEW'
 AMTPAID = 'MONEY VALUE OF FOOD BOUGHT AND USED'
 AMTPROD = 'MONEY VALUE OF HOME PRODUCED FOOD'
 AMTGIFT = 'MONEY VALUE OF GIFT/PAY FOOD'
 AMTWIC = 'MONEY VALUE OF WIC/VOUCHER FOOD'
 AMTTOT = 'TOTAL MONEY VALUE OF FOOD USED'
 TRIPSUP = '# OF TRIPS TO SUPERMARKET'
 AMTSUP = 'TOTAL AMOUNT SPENT AT SUPERMARKET'
 BENSUP = 'INCLUDE FS BENEFIT IN AMT. AT SUPERMKT?'
 NFSUP = 'NON-FOOD AMOUNT SPENT AT SUPERMARKET'
 TRIPGROC = '# OF TRIPS TO NEIGHBORHOOD GROCER'
 AMTGROC = 'TOTAL AMOUNT SPENT AT GROCER'
 BENGROC = 'INCLUDE FS BENEFIT IN AMT. AT GROCER?'
 NFGROC = 'NON-FOOD AMOUNT SPENT AT GROCER'
 TRIPCON = '# OF TRIPS TO CONVENIENCE STORES'
 AMTCON = 'AMOUNT SPENT AT CONVENIENCE STORES'
 BENCON = 'INCLUDE FS BENEFIT IN AMT AT CON. STORE?'
 NFCON = 'NON-FOOD AMOUNT SPENT AT CON. STORE'
 TRIPSPEC = '# OF TRIPS TO SPECIALTY STORE'
 AMTSPEC = 'TOTAL AMOUNT SPENT AT SPECIALTY STORE'
 BENSPEC = 'INCLUDE FS BENEFIT IN AMT AT SPECIALTY?'
 NFSPEC = 'NON-FOOD AMOUNT SPENT AT SPECIALTY STORE'
 FGQ1 = 'POUNDS: POTATOES'
 FGQ2 = 'POUNDS: HIGH NUTRIENT VEGS'
 FGQ3 = 'POUNDS: OTHER VEGETABLES'
 FGQ4 = 'POUNDS: CONDIMENTS,MIXTURES'
 FGQ5 = 'POUNDS: VIT. C-RICH FRUIT'
 FGQ6 = 'POUNDS: OTHER FRUIT'
 FGQ7 = 'POUNDS: WHOLE GRAIN/HI FIBER CEREAL'
 FGQ8 = 'POUNDS: OTHER BREAKFAST CEREALS'
 FGQ9 = 'POUNDS: HI FIBER FLOUR,MEAL,RICE,PASTA'
 FGQ10 = 'POUNDS: OTHER FLOUR,MEAL,RICE,PASTA'
 FGQ11 = 'POUNDS: HIGH FIBER BREAD'
 FGQ12 = 'POUNDS: OTHER BREAD'
 FGQ13 = 'POUNDS: BAKERY PRODUCTS'
 FGQ14 = 'POUNDS: GRAIN MIXTURES'
 FGQ15 = 'POUNDS: MILK, YOGURT'
 FGQ16 = 'POUNDS: CHEESE'
 FGQ17 = 'POUNDS: CREAM, MIXTURES MOSTLY MILK'
 FGQ18 = 'POUNDS: LOWER-COST OR VARIETY MEAT'
 FGQ19 = 'POUNDS: HIGH-COST OR VARIETY MEATS'
 FGQ20 = 'POUNDS: POULTRY'

FGQ21 = 'POUNDS: FISH,SHELLFISH'
 FGQ22 = 'POUNDS: BACON,SAUSAGE, LUNCH MEAT'
 FGQ23 = 'POUNDS: EGGS'
 FGQ24 = 'POUNDS: DRY BEANS,PEAS,LENTILS'
 FGQ25 = 'POUNDS: MIXTURES'
 FGQ26 = 'POUNDS: NUTS, PEANUT BUTTER'
 FGQ27 = 'POUNDS: FATS, OILS'
 FGQ28 = 'POUNDS: SUGAR, SWEETS'
 FGQ29 = 'POUNDS: ACCESSORIES'
 FGQ30 = 'POUNDS: SOFT DRINKS,PUNCHES,ADES'
 FGQ31 = 'POUNDS: COFFEE, TEA'
 FGQ32 = 'POUNDS: ALCOHOL'
 FGMV1 = 'MONEY VALUE: POTATOES'
 FGMV2 = 'MONEY VALUE: HIGH NUTRIENT VEGS'
 FGMV3 = 'MONEY VALUE: OTHER VEGETABLES'
 FGMV4 = 'MONEY VALUE: CONDIMENTS,MIXTURES'
 FGMV5 = 'MONEY VALUE: VIT. C-RICH FRUIT'
 FGMV6 = 'MONEY VALUE: OTHER FRUIT'
 FGMV7 = '\$ VAL.:WHOLE GRAIN/HI FIBER BREAK.CEREAL'
 FGMV8 = 'MONEY VALUE: OTHER BREAKFAST CEREALS'
 FGMV9 = '\$ VAL.: HI FIBER FLOUR,MEAL,RICE,PASTA'
 FGMV10 = 'MONEY VALUE: OTHER FLOUR,MEAL,RICE,PASTA'
 FGMV11 = 'MONEY VALUE: HI FIBER BREAD'
 FGMV12 = 'MONEY VALUE: OTHER BREAD'
 FGMV13 = 'MONEY VALUE: BAKERY PRODUCTS'
 FGMV14 = 'MONEY VALUE: GRAIN MIXTURES'
 FGMV15 = 'MONEY VALUE: MILK, YOGURT'
 FGMV16 = 'MONEY VALUE: CHEESE'
 FGMV17 = 'MONEY VALUE: CREAM,MIXTURES MOSTLY MILK'
 FGMV18 = 'MONEY VALUE: LOWER-COST OR VARIETY MEAT'
 FGMV19 = 'MONEY VALUE: HIGH-COST OR VARIETY MEATS'
 FGMV20 = 'MONEY VALUE: POULTRY'
 FGMV21 = 'MONEY VALUE: FISH,SHELLFISH'
 FGMV22 = 'MONEY VALUE: BACON,SAUSAGE, LUNCH MEAT'
 FGMV23 = 'MONEY VALUE: EGGS'
 FGMV24 = 'MONEY VALUE: DRY BEANS,PEAS,LENTILS'
 FGMV25 = 'MONEY VALUE: MIXTURES'
 FGMV26 = 'MONEY VALUE: NUTS, PEANUT BUTTER'
 FGMV27 = 'MONEY VALUE: FATS, OILS'
 FGMV28 = 'MONEY VALUE: SUGAR, SWEETS'
 FGMV29 = 'MONEY VALUE: ACCESSORIES'
 FGMV30 = 'MONEY VALUE: SOFT DRINKS,PUNCHES,ADES'
 FGMV31 = 'MONEY VALUE:COFFEE, TEA'
 FGMV32 = 'MONEY VALUE: ALCOHOL';

*VARIABLES CREATED FROM PERSON RECORDS;

LABEL

FA_WAGE = 'AMT WAGE OR SALARY FOR FCU'
 FB_AFDC = 'AMT AFDC/ADC/FIP/WELFARE FOR FCU'
 FC_GA = 'AMT GENERAL OR CHARITABLE ASSIST FOR FCU'
 FD_SOC = 'AMT SOCIAL SECURITY FOR FCU'
 FE_SSI = 'AMT SSI FROM FED, STATE,OR LOCAL FOR FCU'
 FF_VET = 'AMT VETERAN BEN (NOT GI BILL) FOR FCU'
 FG_UI = 'AMT UNEMP INSURANCE/WORKMAN COMP FOR FCU'
 FH_HA = 'AMT HOUSING ASSISTANCE FOR FCU'
 FI_RR = 'AMT RETIREMENT BENEFITS (NOT SS) FOR FCU'
 FJ_ALIM = 'AMT ALIMONY PAYMENTS FOR FCU'
 FK_CSUP = 'AMT CHILD SUPPORT PAYMENTS FOR FCU'
 FL_FOST = 'AMT FOSTER CHILD CARE PAYMENTS FOR FCU'
 FM_ASSET = 'AMT ESTATE, INTEREST, DIVIDEND FOR FCU'
 FN_RENT = 'AMT RENTAL INCOME FOR FCU'
 FO_SELF = 'AMT BUSINESS INCOME (NOT FARM) FOR FCU'
 FP_FARM = 'AMT OF FARM INCOME FOR FCU'
 FQ_OTHER = 'AMT INSURANCE, TAX, GIFT, PRIZE FOR FCU'
 FCU_INC = 'TOTAL INCOME FOR FCU'
 HA_WAGE = 'AMT WAGE OR SALARY NON FCU'
 HB_AFDC = 'AMT AFDC/ADC/FIP/WELFARE NON FCU'
 HC_GA = 'AMT GENERAL OR CHARITABLE ASSIST NON FCU'
 HD_SOC = 'AMT SOCIAL SECURITY NON FCU'
 HE_SSI = 'AMT SSI FROM FED, STATE,OR LOCAL NON FCU'
 HF_VET = 'AMT VETERAN BEN (NOT GI BILL) NON FCU'
 HG_UI = 'AMT UNEMP INSURANCE/WORKMAN COMP NON FCU'
 HH_HA = 'AMT HOUSING ASSISTANCE NON FCU'

HI_RR = 'AMT RETIREMENT BENEFITS (NOT SS) NON FCU'
 HJ_ALIM = 'AMT ALIMONY PAYMENTS NON FCU'
 HK_CSUP = 'AMT CHILD SUPPORT PAYMENTS NON FCU'
 HL_FOST = 'AMT FOSTER CHILD CARE PAYMENTS NON FCU'
 HM_ASSET = 'AMT ESTATE, INTEREST, DIVIDEND NON FCU'
 HN_RENT = 'AMT RENTAL INCOME NON FCU'
 HO_SELF = 'AMT BUSINESS INCOME (NOT FARM) NON FCU'
 HP_FARM = 'AMT FARM INCOME NON FCU'
 HQ_OTHER = 'AMT INSURANCE, TAX, GIFT, PRIZE NON FCU'
 OTHERINC = 'TOTAL INCOME OUTSIDE FCU'
 FCU_BS = 'HOURS BABYSITTING WITHOUT PAY FOR FCU'
 OTHER_BS = 'HOURS BABYSITTING WITHOUT PAY NON FCU'
 FCU_WIC = 'VALUE OF WIC VOUCHERS FOR FCU'
 OTHERWIC = 'VALUE OF WIC VOUCHERS OUTSIDE FCU'
 IMP_F1 = 'FIRST IMPUTED INCOME SOURCE, FCU'
 IMP_F2 = 'SECOND IMPUTED INCOME SOURCE, FCU'
 IMP_H1 = 'FIRST IMPUTED INCOME SOURCE, OUTSIDE FCU'
 IMP_H2 = 'SECOND IMPUTED INCOME SOURCE, OUTSIDE FCU'
 FS_AMT1 = 'FCU FOOD STAMP AMOUNT FOR FIRST FSU'
 FS_AMT2 = 'FCU FOOD STAMP AMOUNT FOR SECOND FSU'
 FS_PRG = 'FS AMOUNT FOR LAST MONTH FROM FSP DATA'
 AGE1 = 'AGE OF PERSON 1 (SAMPLE PERSON)'
 AGE2 = 'AGE OF PERSON 2 (SPOUSE IF ANY)'
 AGE3 = 'AGE OF PERSON 3'
 AGE4 = 'AGE OF PERSON 4'
 AGE5 = 'AGE OF PERSON 5'
 AGE6 = 'AGE OF PERSON 6'
 AGE7 = 'AGE OF PERSON 7'
 AGE8 = 'AGE OF PERSON 8'
 AGE9 = 'AGE OF PERSON 9'
 AGE10 = 'AGE OF PERSON 10'
 AGE11 = 'AGE OF PERSON 11'
 AGE12 = 'AGE OF PERSON 12'
 AGE13 = 'AGE OF PERSON 13'
 SEX1 = 'SEX OF PERSON 1 (SAMPLE PERSON)'
 SEX2 = 'SEX OF PERSON 2 (SPOUSE IF ANY)'
 SEX3 = 'SEX OF PERSON 3'
 SEX4 = 'SEX OF PERSON 4'
 SEX5 = 'SEX OF PERSON 5'
 SEX6 = 'SEX OF PERSON 6'
 SEX7 = 'SEX OF PERSON 7'
 SEX8 = 'SEX OF PERSON 8'
 SEX9 = 'SEX OF PERSON 9'
 SEX10 = 'SEX OF PERSON 10'
 SEX11 = 'SEX OF PERSON 11'
 SEX12 = 'SEX OF PERSON 12'
 SEX13 = 'SEX OF PERSON 13'
 FCU1 = 'FCU STATUS OF PERSON 1 (SAMPLE PERSON)'
 FCU2 = 'FCU STATUS OF PERSON 2 (SPOUSE IF ANY)'
 FCU3 = 'FCU STATUS OF PERSON 3'
 FCU4 = 'FCU STATUS OF PERSON 4'
 FCU5 = 'FCU STATUS OF PERSON 5'
 FCU6 = 'FCU STATUS OF PERSON 6'
 FCU7 = 'FCU STATUS OF PERSON 7'
 FCU8 = 'FCU STATUS OF PERSON 8'
 FCU9 = 'FCU STATUS OF PERSON 9'
 FCU10 = 'FCU STATUS OF PERSON 10'
 FCU11 = 'FCU STATUS OF PERSON 11'
 FCU12 = 'FCU STATUS OF PERSON 12'
 FCU13 = 'FCU STATUS OF PERSON 13'
 REL2 = 'PERSON 2: RELATION TO SAMPLE PERSON'
 REL3 = 'PERSON 3: RELATION TO SAMPLE PERSON'
 REL4 = 'PERSON 4: RELATION TO SAMPLE PERSON'
 REL5 = 'PERSON 5: RELATION TO SAMPLE PERSON'
 REL6 = 'PERSON 6: RELATION TO SAMPLE PERSON'
 REL7 = 'PERSON 7: RELATION TO SAMPLE PERSON'
 REL8 = 'PERSON 8: RELATION TO SAMPLE PERSON'
 REL9 = 'PERSON 9: RELATION TO SAMPLE PERSON'
 REL10 = 'PERSON 10: RELATION TO SAMPLE PERSON'
 REL11 = 'PERSON 11: RELATION TO SAMPLE PERSON'
 REL12 = 'PERSON 12: RELATION TO SAMPLE PERSON'
 REL13 = 'PERSON 13: RELATION TO SAMPLE PERSON'
 ENER_AME = 'HH SIZE IN AME-FOOD ENERGY'


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CALC_AME = 'HH SIZE IN AME-CALCIUM'
FOL_AME = 'HH SIZE IN AME-FOLATE'
IRON_AME = 'HH SIZE IN AME-IRON'
MAG_AME = 'HH SIZE IN AME-MAGNESIUM'
NIAC_AME = 'HH SIZE IN AME-NIACIN'
PHOS_AME = 'HH SIZE IN AME-PHOSPHOROUS'
PROT_AME = 'HH SIZE IN AME-PROTEIN'
RIBO_AME = 'HH SIZE IN AME-RIBOFLAVIN'
THIA_AME = 'HH SIZE IN AME-THIAMIN'
VB6_AME = 'HH SIZE IN AME-VITAMIN B6'
VB12_AME = 'HH SIZE IN AME-VITAMIN B12'
VITA_AME = 'HH SIZE IN AME-VITAMIN A'
VITC_AME = 'HH SIZE IN AME-VITAMIN C'
VITE_AME = 'HH SIZE IN AME-VITAMIN E'
ZINC_AME = 'HH SIZE IN AME-ZINC'
SAMPEMP = 'EMPLOYMENT STATUS OF SAMPLE PERSON'
SPOUSEMP = 'EMPLOYMENT STATUS OF SPOUSE';

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* MAKE LABEL FOR CARD TYPE 75;

LABEL

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ENER_ENU = 'HH SIZE IN EQUIV NUT UNITS-FOOD ENERGY'
PROT_ENU = 'HH SIZE IN EQUIV NUT UNITS-PROTEIN'
VITA_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN A'
VITE_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN E'
VITC_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN C'
THIA_ENU = 'HH SIZE IN EQUIV NUT UNITS-THIAMIN'
RIBO_ENU = 'HH SIZE IN EQUIV NUT UNITS-RIBOFLAVIN'
NIAC_ENU = 'HH SIZE IN EQUIV NUT UNITS-NIACIN'
VB6_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN B6'
FOL_ENU = 'HH SIZE IN EQUIV NUT UNITS-FOLATE'
VB12_ENU = 'HH SIZE IN EQUIV NUT UNITS-VITAMIN B12'
CALC_ENU = 'HH SIZE IN EQUIV NUT UNITS-CALCIUM'
PHOS_ENU = 'HH SIZE IN EQUIV NUT UNITS-PHOSPHOROUS'
MAG_ENU = 'HH SIZE IN EQUIV NUT UNITS-MAGNESIUM'
IRON_ENU = 'HH SIZE IN EQUIV NUT UNITS-IRON'
ZINC_ENU = 'HH SIZE IN EQUIV NUT UNITS-ZINC'
ENER_VNU = 'FOOD ENERGY: KCAL/ENU/DAY'
PROT_VNU = 'PROTEIN: GRAMS/ENU/DAY'
VITA_VNU = 'VITAMIN A: RE/ENU/DAY'
VITE_VNU = 'VITAMIN E: ALPHA-TE/ENU/DAY'
VITC_VNU = 'VITAMIN C: MG/ENU/DAY'
THIA_VNU = 'THIAMIN: MG/ENU/DAY'
RIBO_VNU = 'RIBOFLAVIN: MG/ENU/DAY'
NIAC_VNU = 'NIACIN: MG/ENU/DAY'
VB6_VNU = 'VITAMIN B6: MG/ENU/DAY'
FOL_VNU = 'FOLATE: MICROGRAM/ENU/DAY'
VB12_VNU = 'VITAMIN B12: MG/ENU/DAY'
CALC_VNU = 'CALCIUM: MG/ENU/DAY'
PHOS_VNU = 'PHOSPHOROUS: MG/ENU/DAY'
MAG_VNU = 'MAGNESIUM: MG/ENU/DAY'
IRON_VNU = 'IRON: MG/ENU/DAY'
ZINC_VNU = 'ZINC: MG/ENU/DAY'
ENER_RDA = 'FOOD ENERGY: KCAL/ENU/DAY/RDA'
PROT_RDA = 'PROTEIN: GRAMS/ENU/DAY/RDA'
VITA_RDA = 'VITAMIN A: RE/ENU/DAY/RDA'
VITE_RDA = 'VITAMIN E: ALPHA-TE/ENU/DAY/RDA'
VITC_RDA = 'VITAMIN C: MG/ENU/DAY/RDA'
THIA_RDA = 'THIAMIN: MG/ENU/DAY/RDA'
RIBO_RDA = 'RIBOFLAVIN: MG/ENU/DAY/RDA'
NIAC_RDA = 'NIACIN: MG/ENU/DAY/RDA'
VB6_RDA = 'VITAMIN B6: MG/ENU/DAY/RDA'
FOL_RDA = 'FOLATE: MICROGRAM/ENU/DAY/RDA'
VB12_RDA = 'VITAMIN B12: MG/ENU/DAY/RDA'
CALC_RDA = 'CALCIUM: MG/ENU/DAY/RDA'
PHOS_RDA = 'PHOSPHOROUS: MG/ENU/DAY/RDA'
MAG_RDA = 'MAGNESIUM: MG/ENU/DAY/RDA'
IRON_RDA = 'IRON: MG/ENU/DAY/RDA'
ZINC_RDA = 'ZINC: MG/ENU/DAY/RDA';

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*MAKE LABEL FOR CARD TYPE 80;

LABEL

WATERAGG = 'WATER: GRAMS/WEEK'
 ENER_AGG = 'FOOD ENERGY: KCAL/WEEK'
 PROT_AGG = 'PROTEIN: GRAMS/WEEK'
 FAT_AGG = 'TOTAL FAT: GRAMS/WEEK'
 SFAT_AGG = 'SATURATED FAT: GRAMS/WEEK'
 MFAT_AGG = 'MONO-UNSATURATED FAT: GRAMS/WEEK'
 PFAT_AGG = 'POLY-UNSATURATED FAT: GRAMS/WEEK'
 CHOL_AGG = 'CHOLESTEROL: MG/WEEK'
 CARB_AGG = 'CARBOHYDRATES: GRAMS/WEEK'
 FIBERAGG = 'TOTAL FIBER: GRAMS/WEEK'
 ALC_AGG = 'ALCOHOL: GRAMS/WEEK'
 VAIU_AGG = 'VITAMIN A: IU/WEEK'
 VARE_AGG = 'VITAMIN A: RE/WEEK'
 CARO_AGG = 'CAROTENES: RE/WEEK'
 VITE_AGG = 'VITAMIN E: ALPHA-TE/WEEK'
 VITC_AGG = 'VITAMIN C: MG/WEEK'
 THIA_AGG = 'THIAMIN: MG/WEEK'
 RIBO_AGG = 'RIBOFLAVIN: MG/WEEK'
 NIAC_AGG = 'NIACIN: MG/WEEK'
 VB6_AGG = 'VITAMIN B6: MG/WEEK'
 FOL_AGG = 'FOLATE: MICROGRAMS/WEEK'
 VB12_AGG = 'VITAMIN B12: MG/WEEK'
 CALC_AGG = 'CALCIUM: MG/WEEK'
 PHOS_AGG = 'PHOSPHOROUS: MG/WEEK'
 MAG_AGG = 'MAGNESIUM: MG/WEEK'
 IRON_AGG = 'IRON: MG/WEEK'
 ZINC_AGG = 'ZINC: MG/WEEK'
 COP_AGG = 'COPPER: MG/WEEK'
 POT_AGG = 'POTASSIUM: MG/WEEK';

*MAKE LABELS FOR CARD TYPE 60;

LABEL

CHEKSTAM = 'RECEIVED CHECK OR STAMP'
 SELF_CS = 'RECEIVED CHECK OR STAMP (SELF REPORTED)'
 BOX_3N = 'ROOMERS, BOARDERS OR RENTAL PROPERTY'
 Q1_1E = 'MARITAL STATUS'
 Q1_1F = 'ETHNICITY'
 Q1_1G = 'EDUCATIONAL LEVEL'
 Q1_2C = 'EMPLOYMENT AND TRAINING ACTIVITY'
 Q1_5 = 'FEMALES >12'
 Q1_5A = 'PREGNANT FEMALE'
 Q1_5B = 'BREAST-FEEDING FEMALE'
 Q1_6 = 'WIC BENEFITS'
 CHECKPTA = 'ALL PEOPLE CHECKED'
 Q1_8 = 'HOUSING STATUS'
 Q1_9 = 'RENT PAYMENT'
 Q1_10 = 'INSURANCE PAYMENT'
 Q1_10A = 'AMOUNT OF INSURANCE PAYMENT'
 Q1_11 = 'PUBLIC HOUSING'
 Q1_12 = 'MORTGAGE PAYMENT'
 Q1_12A = 'PROPERTY TAXES (SEPARATE FROM MORTGAGE)'
 Q1_12B = 'AMOUNT OF PROPERTY TAX'
 Q1_12C = 'HOME INSURANCE (SEPARATE FROM MORTGAGE)'
 Q1_12D = 'AMOUNT OF HOME INSURANCE'
 Q1_13 = 'PROPERTY TAXES'
 Q1_13A = 'AMOUNT OF PROPERTY TAX'
 Q1_13B = 'HOME INSURANCE PAYMENT'
 Q1_13C = 'AMOUNT OF HOME INSURANCE'
 Q1_14 = 'UTILITY EXPENSES'
 Q1_14A1 = 'ELECTRICITY PAYMENT'
 Q1_14A2 = 'GAS PAYMENT'
 Q1_14A3 = 'OTHER HEATING FUEL PAYMENT'
 Q1_14A4 = 'WATER PAYMENT'
 Q1_14A5 = 'SEWER PAYMENT'
 Q1_14A6 = 'GARBAGE PAYMENT'
 Q1_14A7 = 'TELEPHONE PAYMENT'
 Q1_14A8 = 'OTHER UTILITIES PAYMENTS'
 Q1_14B = 'ENERGY ASSISTANCE'
 Q1_14B1 = 'AMOUNT OF ENERGY ASSISTANCE'
 UTILEXP = 'TOTAL UTILITY PAYMENTS - ENERGY ASSIST'
 CHECKPTB = 'ALL PEOPLE CHECKED'
 Q1_16 = 'MEDICAL OR DENTAL PAYMENT'

Q1_16A11 = 'HOSPITAL ROOM'
 Q1_16A12 = 'AMOUNT FOR HOSPITAL ROOM'
 Q1_16A21 = 'HOSPITAL SERVICES'
 Q1_16A22 = 'AMOUNT FOR HOSPITAL SERVICES'
 Q1_16A31 = 'DOCTOR SERVICES'
 Q1_16A32 = 'AMOUNT DOCTOR SERVICES'
 Q1_16A41 = 'EYE EXAM OR TREATMENT'
 Q1_16A42 = 'AMOUNT FOR EYE EXAM/TREATMENT'
 Q1_16A51 = 'GLASSES OR CONTACT LENSES'
 Q1_16A52 = 'AMOUNT FOR GLASSES/CONTACT LENSES'
 Q1_16A61 = 'DENTAL CARE'
 Q1_16A62 = 'AMOUNT FOR DENTAL CARE'
 Q1_16A71 = 'PRESCRIPTION DRUGS'
 Q1_16A72 = 'AMOUNT FOR PRESCRIPTION DRUGS'
 Q1_16A81 = 'SUPPORTIVE AND CONVALESCENT EQUIPMENT'
 Q1_16A82 = 'AMOUNT FOR CONVALESCENT EQUIPMENT'
 Q1_16A91 = 'MEDICAL EQUIPMENT'
 Q1_16A92 = 'AMOUNT FOR MEDICAL EQUIPMENT'
 Q1_16101 = 'MEDICAL OR SURGICAL RENTAL'
 Q1_16102 = 'AMOUNT FOR MEDICAL/SURGICAL RENTAL'
 Q1_16111 = 'SERVICES (NOT DOCTOR)'
 Q1_16112 = 'AMOUNT FOR SERVICES (NOT DOCTOR)'
 Q1_16121 = 'LAB TESTS AND X-RAYS'
 Q1_16122 = 'AMOUNT FOR LAB TESTS AND X-RAYS'
 Q1_16131 = 'NURSING HOME'
 Q1_16132 = 'AMOUNT FOR NURSING HOME'
 Q1_16141 = 'NURSING OR THERAPEUTIC TREATMENT'
 Q1_16142 = 'AMT. FOR NURSING/THERAPEUTIC TREATMENT'
 Q1_16151 = 'HEALTH INSURANCE'
 Q1_16152 = 'AMOUNT FOR HEALTH INSURANCE'
 Q1_16161 = 'OTHER MEDICAL EXPENSES'
 Q1_16162 = 'AMOUNT FOR OTHER MEDICAL EXPENSES'
 MEDEXP = 'TOTAL MEDICAL EXPENDITURES'
 Q1_17A1 = 'PAYMENT TO BUSES, TRAINS'
 Q1_17A2 = 'PAYMENT TO TAXI'
 Q1_17A3 = 'PAYMENT TO CAR'
 Q1_17A4 = 'PAYMENT TO CAR INSURANCE'
 Q1_17A5 = 'PAYMENT TO CAR REPAIRS'
 Q1_17A6 = 'PAYMENT TO GASOLINE'
 Q1_17A7 = 'PAYMENT TO PARKING/CAR POOL'
 Q1_17A8 = 'PAYMENT TO OTHER TRANSPORTATION'
 TRANSEXP = 'TOTAL TRANSPORTATION EXPENDITURES'
 Q1_18 = 'CLOTHING OR SHOES'
 Q1_18A = 'AMOUNT ON CLOTHING/SHOES'
 Q1_19 = 'ATTEND DAY CARE'
 Q1_19A = 'PAY FOR DAY CARE'
 Q1_19B = 'AMOUNT ON DAY CARE'
 Q1_20 = 'SNACKS AT DAY CARE (PAID SEPARATELY)'
 Q1_20A = 'AMT. FOR SNACKS AT DAY CARE'
 Q1_21 = 'HH MEMBERS IN K-12'
 Q1_22 = 'COMPLETE MEAL SERVED AT SCHOOL'
 Q1_22A = 'WHICH MEAL SERVED AT SCHOOL'
 Q1_23 = 'NUMBER OF SCHOOL BREAKFASTS'
 Q1_23A = 'FREE, REDUCED, OR REGULAR PRICE'
 Q1_23B = 'AMOUNT FOR SCHOOL BREAKFASTS'
 SUBBREAK = 'AMOUNT OF SCHOOL BREAKFAST SUBSIDY'
 Q1_24 = 'NUMBER OF SCHOOL LUNCHES'
 Q1_24A = 'FREE, REDUCED, OR REGULAR PRICE'
 Q1_24B = 'AMOUNT FOR SCHOOL LUNCHES'
 SUBLUNCH = 'AMOUNT OF SCHOOL LUNCH SUBSIDY'
 Q1_25 = 'SCHOOL-RELATED EXPENSES'
 Q1_25A = 'TOTAL SCHOOL-RELATED EXPENSES'
 Q1_26 = 'OTHER SCHOOL-RELATED EXPENSES'
 Q1_26A = 'WHAT OTHER SCHOOL-RELATED EXPENSES'
 Q1_26B = 'AMT. FOR OTHER SCHOOL-RELATED EXPENSES'
 Q1_27 = 'ATTEND SUMMER CAMP'
 Q1_27A = 'PAY FOR SUMMER CAMP?'
 Q1_27B = 'AMOUNT FOR SUMMER CAMP'
 Q1_27C = 'NUMBER OF MEALS AT CAMP'
 Q1_27D = 'FREE, REDUCED OR REGULAR PRICE'
 Q1_27E = 'AMOUNT FOR MEALS AT CAMP'
 Q1_28 = 'ADULT DAY CARE SERVICES'
 Q1_28A = 'AMOUNT FOR ADULT DAY CARE SERVICES'

Q1_29 = 'PAY CHILD SUPPORT (CHILD NOT IN HH)?'
 Q1_29A = 'AMOUNT FOR CHILD SUPPORT'
 Q1_30 = 'RECREATIONAL EXPENSES'
 Q1_30A = 'AMOUNT FOR RECREATION'
 Q1_31 = 'OTHER RECREATIONAL EXPENSES'
 Q1_31A = 'WHAT OTHER RECREATION EXPENSES'
 Q1_31B = 'AMOUNT FOR OTHER RECREATION'
 Q1_32 = 'VACATION TRAVEL EXPENSES'
 Q1_32A = 'AMOUNT FOR VACATION TRAVEL'
 Q1_33 = 'HAIR CUTS, LAUNDRY, DRY CLEANING'
 Q1_33A = 'AMOUNT FOR HAIR CUTS, LAUNDRY, ETC.'
 Q1_34 = 'AMOUNT CASH, SAVINGS, INVESTMENTS'
 Q1_35 = 'EAT MEALS OUT IN LAST WEEK'
 Q1_35A = 'COST OF MEALS OUT'
 Q1_36 = 'EAT FROM CARRY-OUT IN LAST WEEK'
 Q1_36A = 'COST OF CARRY-OUT FOOD'
 Q1_37 = 'WHEN FOOD BENEFITS STARTED'
 Q1_37A = 'FIRST RECEIVED STAMPS OR CHECKS?'
 Q1_38 = 'FOOD SUFFICIENCY (LAST MONTH)'
 Q1_39 = 'ANY DAYS WHEN NO FOOD OR \$ (LAST MONTH)?'
 Q1_39A = 'NUMBER DAYS NO FOOD (LAST MONTH)'
 Q1_40 = 'SKIP MEALS (NO FOOD, \$, LAST MONTH)?'
 Q1_40A = 'NUMBER DAYS SKIP MEALS (LAST MONTH)'
 Q1_40B = 'NUMBER DAYS SKIP MEALS (LAST WEEK)'
 Q1_41A = 'BORROW FOOD (NO FOOD AT HOME)?'
 Q1_41B = 'EAT AT FRIENDS (NO FOOD AT HOME)?'
 Q1_41C = '\$ OUT OF SAVINGS (NO FOOD AT HOME)?'
 Q1_41D = 'BORROW \$ (NO FOOD AT HOME)?'
 Q1_41E = 'FOOD ON CREDIT (NO FOOD AT HOME)?'
 Q1_41F = 'WORK OVERTIME (NO FOOD AT HOME)?'
 Q1_41G = 'CHEAP MEALS (NO FOOD AT HOME)?'
 Q1_41H = 'SMALLER MEALS (NO FOOD AT HOME)?'
 Q1_41I = 'SOUP KITCHEN (NO FOOD AT HOME)?'
 Q1_41J = 'FOOD BANK, CHURCH (NO FOOD AT HOME)?'
 Q1_41K = 'APPLY FOR WIC (NO FOOD AT HOME)?'
 Q1_41L = 'APPLY FOR AFDC (NO FOOD AT HOME)?'
 Q1_41M = 'WHAT ELSE (NO FOOD AT HOME)?'
 Q1_42 = 'USDA COMMODITIES'
 Q1_43 = 'PRODUCE OWN FOOD';

LABEL

CGOOD_01 = 'GOOD ABOUT GETTING CHECKS, REASON 01'
 CGOOD_02 = 'GOOD ABOUT GETTING CHECKS, REASON 02'
 CGOOD_03 = 'GOOD ABOUT GETTING CHECKS, REASON 03'
 CGOOD_04 = 'GOOD ABOUT GETTING CHECKS, REASON 04'
 CGOOD_05 = 'GOOD ABOUT GETTING CHECKS, REASON 05'
 CGOOD_06 = 'GOOD ABOUT GETTING CHECKS, REASON 06'
 CGOOD_07 = 'GOOD ABOUT GETTING CHECKS, REASON 07'
 CGOOD_08 = 'GOOD ABOUT GETTING CHECKS, REASON 08'
 CGOOD_09 = 'GOOD ABOUT GETTING CHECKS, REASON 09'
 CGOOD_10 = 'GOOD ABOUT GETTING CHECKS, REASON 10'
 CGOOD_11 = 'GOOD ABOUT GETTING CHECKS, REASON 11'
 CGOOD_12 = 'GOOD ABOUT GETTING CHECKS, REASON 12'
 CGOOD_13 = 'GOOD ABOUT GETTING CHECKS, REASON 13'
 CGOOD_14 = 'GOOD ABOUT GETTING CHECKS, REASON 14'
 CGOOD_15 = 'GOOD ABOUT GETTING CHECKS, REASON 15'
 CGOOD_16 = 'GOOD ABOUT GETTING CHECKS, REASON 16'
 CGOOD_17 = 'GOOD ABOUT GETTING CHECKS, REASON 17'
 CGOOD_18 = 'GOOD ABOUT GETTING CHECKS, REASON 18'
 CGOOD_22 = 'GOOD ABOUT GETTING CHECKS, REASON 22'
 CGOOD_23 = 'GOOD ABOUT GETTING CHECKS, REASON 23'
 CGOOD_24 = 'GOOD ABOUT GETTING CHECKS, REASON 24'
 CGOOD_29 = 'GOOD ABOUT GETTING CHECKS, REASON 29'
 CGOOD_90 = 'GOOD ABOUT GETTING CHECKS, REASON 90'
 CGOOD_96 = 'GOOD ABOUT GETTING CHECKS, REASON 96'
 CGOOD_97 = 'GOOD ABOUT GETTING CHECKS, REASON 97'
 CGOOD_98 = 'GOOD ABOUT GETTING CHECKS, REASON 98'
 CGOOD_99 = 'GOOD ABOUT GETTING CHECKS, REASON 99'
 CBAD_01 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 01'
 CBAD_51 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 51'
 CBAD_52 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 52'
 CBAD_53 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 53'
 CBAD_54 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 54'

CBAD_55 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 55'
 CBAD_58 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 58'
 CBAD_60 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 60'
 CBAD_61 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 61'
 CBAD_62 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 62'
 CBAD_63 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 63'
 CBAD_64 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 64'
 CBAD_65 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 65'
 CBAD_66 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 66'
 CBAD_67 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 67'
 CBAD_68 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 68'
 CBAD_70 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 70'
 CBAD_71 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 71'
 CBAD_72 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 72'
 CBAD_73 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 73'
 CBAD_74 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 74'
 CBAD_77 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 77'
 CBAD_78 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 78'
 CBAD_79 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 79'
 CBAD_90 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 90'
 CBAD_96 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 96'
 CBAD_97 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 97'
 CBAD_98 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 98'
 CBAD_99 = 'NOT GOOD ABOUT GETTING CHECKS, REASON 99'
 SGOOD_01 = 'GOOD ABOUT GETTING STAMPS, REASON 01'
 SGOOD_02 = 'GOOD ABOUT GETTING STAMPS, REASON 02'
 SGOOD_03 = 'GOOD ABOUT GETTING STAMPS, REASON 03'
 SGOOD_04 = 'GOOD ABOUT GETTING STAMPS, REASON 04'
 SGOOD_06 = 'GOOD ABOUT GETTING STAMPS, REASON 06'
 SGOOD_08 = 'GOOD ABOUT GETTING STAMPS, REASON 08'
 SGOOD_09 = 'GOOD ABOUT GETTING STAMPS, REASON 09'
 SGOOD_10 = 'GOOD ABOUT GETTING STAMPS, REASON 10'
 SGOOD_11 = 'GOOD ABOUT GETTING STAMPS, REASON 11'
 SGOOD_12 = 'GOOD ABOUT GETTING STAMPS, REASON 12'
 SGOOD_13 = 'GOOD ABOUT GETTING STAMPS, REASON 13'
 SGOOD_14 = 'GOOD ABOUT GETTING STAMPS, REASON 14'
 SGOOD_15 = 'GOOD ABOUT GETTING STAMPS, REASON 15'
 SGOOD_16 = 'GOOD ABOUT GETTING STAMPS, REASON 16'
 SGOOD_18 = 'GOOD ABOUT GETTING STAMPS, REASON 18'
 SGOOD_19 = 'GOOD ABOUT GETTING STAMPS, REASON 19'
 SGOOD_20 = 'GOOD ABOUT GETTING STAMPS, REASON 20'
 SGOOD_21 = 'GOOD ABOUT GETTING STAMPS, REASON 21'
 SGOOD_24 = 'GOOD ABOUT GETTING STAMPS, REASON 24'
 SGOOD_25 = 'GOOD ABOUT GETTING STAMPS, REASON 25'
 SGOOD_26 = 'GOOD ABOUT GETTING STAMPS, REASON 26'
 SGOOD_27 = 'GOOD ABOUT GETTING STAMPS, REASON 27'
 SGOOD_28 = 'GOOD ABOUT GETTING STAMPS, REASON 28'
 SGOOD_29 = 'GOOD ABOUT GETTING STAMPS, REASON 29'
 SGOOD_50 = 'GOOD ABOUT GETTING STAMPS, REASON 50'
 SGOOD_90 = 'GOOD ABOUT GETTING STAMPS, REASON 90'
 SGOOD_96 = 'GOOD ABOUT GETTING STAMPS, REASON 96'
 SGOOD_97 = 'GOOD ABOUT GETTING STAMPS, REASON 97'
 SGOOD_98 = 'GOOD ABOUT GETTING STAMPS, REASON 98'
 SGOOD_99 = 'GOOD ABOUT GETTING STAMPS, REASON 99'
 SBAD_19 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 19'
 SBAD_50 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 50'
 SBAD_51 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 51'
 SBAD_52 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 52'
 SBAD_53 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 53'
 SBAD_54 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 54'
 SBAD_55 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 55'
 SBAD_56 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 56'
 SBAD_57 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 57'
 SBAD_58 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 58'
 SBAD_59 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 59'
 SBAD_60 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 60'
 SBAD_61 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 61'
 SBAD_63 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 63'
 SBAD_64 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 64'
 SBAD_65 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 65'
 SBAD_66 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 66'
 SBAD_68 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 68'
 SBAD_69 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 69'

SBAD_73 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 73'
 SBAD_74 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 74'
 SBAD_75 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 75'
 SBAD_76 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 76'
 SBAD_77 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 77'
 SBAD_78 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 78'
 SBAD_79 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 79'
 SBAD_90 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 90'
 SBAD_96 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 96'
 SBAD_97 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 97'
 SBAD_98 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 98'
 SBAD_99 = 'NOT GOOD ABOUT GETTING STAMPS, REASON 99';

LABEL

Q1_44E = 'STAMPS BETTER THAN CHECKS FOR BUDGETING'
 Q1_44F = 'STAMPS GIVE MORE CONTROL OVER FOOD EXP.'
 Q1_44G = 'ONE PERSON IN CHARGE OF FOOD BENEFITS?'
 Q1_44G1 = 'MALE OR FEMALE IN CHARGE OF FS BNFTS'
 Q1_45 = 'FOOD STAMPS OR CHECKS'
 Q1_46 = 'WHERE WAS CHECK CASHED'
 Q1_46A = 'PURCHASE NEEDED TO CASH CHECK'
 Q1_46B = 'FEE FOR CHECK CASHING SERVICE'
 Q1_46C = 'FLAT FEE OR PERCENTAGE'
 Q1_46D = 'AMOUNT OF FEE'
 Q1_46E = 'PERCENTAGE OF FEE'
 Q1_47 = 'PROBLEMS WITH CASHING CHECKS'
 Q1_47A1 = 'PROBLEM: NO ID'
 Q1_47A2 = 'PROBLEM: STORE HAD NO CASH'
 Q1_47A3 = 'PROBLEM: STORE REFUSED'
 Q1_47A4 = 'PROBLEM: STORE HAD LIMIT ON AMT.'
 Q1_47A5 = 'PROBLEM: STORE GAVE CREDIT, NOT CASH'
 Q1_47A6 = 'PROBLEM: SOMETHING ELSE'
 Q1_48 = 'ALWAYS CHECKS OR SWITCHED FROM STAMPS'
 Q1_49 = 'KNOW ABOUT CHECKS'
 Q1_49A = 'IF NO CHECKS, WOULD YOU APPLY'
 Q1_49B = 'WILL YOU STAY IN IF GIVEN STAMPS'
 Q1_50 = 'AMOUNT OF FOOD BOUGHT WITH CHECKS'
 Q1_51 = 'QUALITY OF FOOD BOUGHT WITH CHECKS'
 Q1_52 = 'CHANGES IN HOW LONG CHECK LASTS FOR FOOD';

*MAKE LABELS FOR CARD TYPE 61;

LABEL

CASE_ID = 'CASE ID #'
 Q3_1 = 'RESPONDENT ATTITUDE'
 Q3_2 = 'RESPONDENT UNDERSTANDING'
 Q3_3A = 'USED: MEAT LABELS'
 Q3_3B = 'USED: OTHER LABELS, RECIPES'
 Q3_3C = 'USED: GROCERY RECEIPTS'
 Q3_3D = 'USED: FOOD IN HOME'
 Q3_3E = 'USED: MEASURING AIDS'
 Q3_3F = 'USED: CONTAINERS FROM CUPBOARD'
 Q3_4A = 'DIFFICULTY REPORTING: ALL FOODS'
 Q3_4B = 'DIFFICULTY REPORTING: FORM OF FOOD'
 Q3_4C = 'DIFFICULTY REPORTING: AMT. FOOD USED'
 Q3_4D = 'DIFFICULTY REPORTING: AMT. FOOD BOUGHT'
 Q3_4E = 'DIFFICULTY REPORTING: PRICE OF FOOD'
 Q3_4F = 'DIFFICULTY REPORTING: FOOD USED IN HH'
 Q3_5 = 'RESPONDENT ANGRY OR UNCOMFORTABLE'
 Q3_5A1_1 = 'SECTION'
 Q3_5A1_2 = 'QUESTION'
 Q3_5B1_1 = 'SECTION'
 Q3_5B1_2 = 'QUESTION'
 Q3_5C1_1 = 'SECTION'
 Q3_5C1_2 = 'QUESTION'
 Q3_5D1_1 = 'SECTION'
 Q3_5D1_2 = 'QUESTION'
 Q3_5E1_1 = 'SECTION'
 Q3_5E1_2 = 'QUESTION'
 Q3_6 = 'TROUBLE R HAD EXPRESSING HIMSELF'
 Q3_7 = 'TROUBLE R HAD UNDERSTANDING ENGLISH'
 Q3_8 = 'TROUBLE R HAD READING ENGLISH'
 Q3_9_1 = 'R HAVE HEARING PROBLEM'

Q3_9_2 = 'R HAVE VISION PROBLEM'
 Q3_9_3 = 'R HAVE OTHER HANDICAPS'
 Q3_10 = 'PROBLEM QUESTIONS'
 Q3_10A11 = 'SECTION'
 Q3_10A12 = 'QUESTION'
 Q3_10B11 = 'SECTION'
 Q3_10B12 = 'QUESTION'
 Q3_10C11 = 'SECTION'
 Q3_10C12 = 'QUESTION'
 Q3_10D11 = 'SECTION'
 Q3_10D12 = 'QUESTION'
 Q3_10E11 = 'SECTION'
 Q3_10E12 = 'QUESTION'
 INT_ID = 'INTERVIEWER ID #';

*MAKE LABELS FOR HOMELESS SUPPLEMENT (CARD TYPE 62);

LABEL

Q62_1A = 'NO. DAYS LAST WEEK SPENT IN SHELTER'
 Q62_1B = 'NO. DAYS LAST WEEK SPENT IN RENTED ROOM'
 Q62_1C = 'NO. DAYS LAST WEEK SPENT ON STREET/PARK'
 Q62_1D = 'NO. DAYS LAST WEEK SPENT IN PUBLIC PLACE'
 Q62_1E = 'DAYS LAST WEEK SPENT IN RELATIVE'S HOME'
 Q62_1F = 'DAYS LAST WEEK SPENT IN FRIEND'S HOME'
 Q62_1G = 'DAYS LAST WEEK SPENT IN EMPTY BUILDING'
 Q62_1H = 'NO. DAYS LAST WEEK SPENT ELSEWHERE'
 Q62_1TOT = 'TOTAL NO. DAYS LAST WEEK(MUST EQUAL 7)'
 Q62_2 = 'DATE OF LAST PERMANENT PLACE TO STAY'
 Q62_3 = 'LAST PERMANENT HOME WAS ROOM/APT/HOUSE'
 Q62_4 = 'SUFFICIENCY OF FOOD SUPPLY'
 Q62_5 = 'FREQUENCY OF INSUFFICIENT FOOD'
 Q62_6A = 'NO FOOD BECAUSE: NO PLACE TO GET FOOD'
 Q62_6B = 'NO FOOD BECAUSE:NO PLACE TO COOK FOOD'
 Q62_6C = 'NO FOOD BECAUSE:NO MONEY TO BUY FOOD'
 Q62_6D = 'NO FOOD:CAN'T GET TO SOUP KITCHENS'
 Q62_6E = 'NO FOOD BECAUSE: OTHER'
 Q62_7 = 'HOW MANY TIMES DO YOU EAT EACH DAY?'
 Q62_8A = 'NO. DAYS LAST WEEK ATE AT:SOUP KITCHEN'
 Q62_8B = 'NO. DAYS LAST WEEK ATE AT:SHELTER'
 Q62_8C = 'NO. DAYS LAST WEEK ATE AT:FOOD PANTRY'
 Q62_8D = 'NO. DAYS LAST WEEK ATE AT:FOOD WAGON'
 Q62_8E = 'DAYS LAST WEEK ATE AT:FRIEND'S PLACE'
 Q62_8F = 'NO. DAYS LAST WEEK ATE AT:GROCERY STORE'
 Q62_8G = 'DAYS LAST WEEK ATE AT:PAY RESTAURANT'
 Q62_8H = 'DAYS LAST WEEK ATE AT:RESTAURANT-HANDOUT'
 Q62_8I = 'NO. DAYS LAST WEEK ATE AT:TRASH CANS'
 Q62_8J = 'DAYS LAST WEEK ATE AT:ELDERLY FOOD SITE'
 Q62_8K = 'NO. DAYS LAST WEEK ATE AT:OTHER'
 Q62_9 = 'WHERE WILL YOU EAT YOUR NEXT MEAL?'
 Q62_10 = 'WAS THERE A DAY LAST WEEK WITH NO FOOD?'
 Q62_11 = 'NO. DAYS LAST WEEK WITHOUT ANY FOOD'
 Q62_12A = 'DID NOT EAT FOR DAY: FORGOT TO EAT'
 Q62_12B = 'DID NOT EAT FOR DAY: NOT HUNGRY'
 Q62_12C = 'DID NOT EAT FOR DAY: FASTING 1 DAY/WEEK'
 Q62_12D = 'DID NOT EAT FOR DAY: SICK'
 Q62_12E = 'DID NOT EAT FOR DAY: NO MONEY'
 Q62_12F = 'DID NOT EAT FOR DAY:SPENT MONEY ON OTHER'
 Q62_12G = 'DID NOT EAT FOR DAY:NO PLACE TO GET FOOD'
 Q62_12H = 'DID NOT EAT: NO WAY TO GET TO FREE FOOD'
 Q62_12I = 'DID NOT EAT FOR DAY: MISSED MEAL TIME'
 Q62_12J = 'DID NOT EAT FOR DAY: OTHER'
 Q62_13 = 'WERE THERE EVER 2 OR MORE DAYS W/O FOOD?'
 Q62_14 = 'FREQUENCY OF 2 OR MORE DAYS W/O FOOD';

*MAKE LABELS FOR TIME DATA;

LABEL

HH_ID = '5 DIGIT HOUSEHOLD ID'
 CASE_ID = '8 DIGIT CASE ID'
 HOUR1B = 'HOUR PART I BEGAN'
 MINUTE1B = 'MINUTE PART I BEGAN'
 AM_PM1B = 'AM/PM PART I BEGAN'
 HOUR1E = 'HOUR PART I ENDED'
 MINUTE1E = 'MINUTE PART I ENDED'
 AM_PM1E = 'AM/PM PART I ENDED'

```

LENGTH1  ='LENGTH OF PART I IN MINUTES'
HOUR2B    ='HOUR PART II BEGAN'
MINUTE2B  ='MINUTE PART II BEGAN'
AM PM2B   ='AM/PM PART II BEGAN'
HOUR2E    ='HOUR PART II ENDED'
MINUTE2E  ='MINUTE PART II ENDED'
AM PM2E   ='AM/PM PART II ENDED'
LENGTH2   ='LENGTH OF PART II IN MINUTES'
HOUR3B    ='HOUR PART III BEGAN'
MINUTE3B  ='MINUTE PART III BEGAN'
AM PM3B   ='AM/PM PART III BEGAN'
HOUR3E    ='HOUR PART III ENDED'
MINUTE3E  ='MINUTE PART III ENDED'
AM PM3E   ='AM/PM PART III ENDED'
LENGTH3   ='LENGTH OF PART III IN MINUTES'
TOTLEN    ='LENGTH OF INTERVIEW IN MINUTES'
;

```

```

*****;
***** OUTPUT AN ASCII FILE *****;
*****;

```

```

OPTIONS MISSING=' ';
DATA TEMP;
SET OUT.SDMASTER;

```

```

ARRAY MISVAR NUMERIC_;
DO OVER MISVAR;
  IF MISVAR<.Z THEN MISVAR=.;
END;

```

```

FILLER=.;

```

```

FILE 'D:\DATA\SANDIEGL.TXT' LRECL=2337;
PUT

```

```

CASE ID      8.
FILLER       3.
CHEKSTAM     1.
SELF CS      1.
HHTYPE       1.
HHSIZE       2.
HHMEM        2.
SIZEFCU      2.
SIZEFSU      2.
NUMRECFS     2.
SIZE21       5.2
BOX 3N       1.
WEIGHT       6.4
WEIGHT2      6.4
INT ID       6.
TOTFOOD      3.
FOODPREP     3.
FOODPNR      2.
FOODPROD     2.
FOODGIFT     2.
FOODWIC      2.
STARTDAY     1.
STARTMON     2.
STRTRDATE    2.
AFTMEAL      1.
INTDAY       1.
INTMON       2.
INTDATE      2.
WATERAGG     11.3
ENER_AGG     11.3
PROT_AGG     11.3
FAT_AGG      11.3
SFAT_AGG     11.3
MFAT_AGG     11.3
PFAT_AGG     11.3
CHOL_AGG     11.3
CARB_AGG     11.3
FIBERAGG     11.3

```


VB6_AGG	11.3
VB12_AGG	11.3
VAIU_AGG	11.3
VARE_AGG	11.3
CARO_AGG	11.3
VITE_AGG	11.3
VITC_AGG	11.3
THIA_AGG	11.3
RIBO_AGG	11.3
NIAC_AGG	11.3
FOL_AGG	11.3
CALC_AGG	11.3
PHOS_AGG	11.3
MAG_AGG	11.3
IRON_AGG	11.3
ZINC_AGG	11.3
COP_AGG	11.3
POT_AGG	11.3
ALC_AGG	11.3
ENER_AME	5.2
PROT_AME	5.2
VITA_AME	5.2
VITE_AME	5.2
VITC_AME	5.2
THIA_AME	5.2
RIBO_AME	5.2
NIAC_AME	5.2
VB6_AME	5.2
VB12_AME	5.2
FOL_AME	5.2
CALC_AME	5.2
PHOS_AME	5.2
MAG_AME	5.2
IRON_AME	5.2
ZINC_AME	5.2
ENER_ENU	6.3
PROT_ENU	6.3
VITA_ENU	6.3
VITE_ENU	6.3
VITC_ENU	6.3
THIA_ENU	6.3
RIBO_ENU	6.3
NIAC_ENU	6.3
VB6_ENU	6.3
VB12_ENU	6.3
FOL_ENU	6.3
CALC_ENU	6.3
PHOS_ENU	6.3
MAG_ENU	6.3
IRON_ENU	6.3
ZINC_ENU	6.3
ENER_VNU	9.3
PROT_VNU	9.3
VITA_VNU	9.3
VITE_VNU	9.3
VITC_VNU	9.3
THIA_VNU	9.3
RIBO_VNU	9.3
NIAC_VNU	9.3
VB6_VNU	9.3
VB12_VNU	9.3
FOL_VNU	9.3
CALC_VNU	9.3
PHOS_VNU	9.3
MAG_VNU	9.3
IRON_VNU	9.3
ZINC_VNU	9.3
ENER_RDA	6.3
PROT_RDA	6.3
VITA_RDA	6.3
VITE_RDA	6.3
VITC_RDA	6.3
THIA_RDA	6.3

RIBO_RDA	6.3
NIAC_RDA	6.3
VB6_RDA	6.3
VB12_RDA	6.3
FOL_RDA	6.3
CALC_RDA	6.3
PHOS_RDA	6.3
MAG_RDA	6.3
IRON_RDA	6.3
ZINC_RDA	6.3
FGQ1	6.2
FGQ2	6.2
FGQ3	6.2
FGQ4	6.2
FGQ5	6.2
FGQ6	6.2
FGQ7	6.2
FGQ8	6.2
FGQ9	6.2
FGQ10	6.2
FGQ11	6.2
FGQ12	6.2
FGQ13	6.2
FGQ14	6.2
FGQ15	6.2
FGQ16	6.2
FGQ17	6.2
FGQ18	6.2
FGQ19	6.2
FGQ20	6.2
FGQ21	6.2
FGQ22	6.2
FGQ23	6.2
FGQ24	6.2
FGQ25	6.2
FGQ26	6.2
FGQ27	6.2
FGQ28	6.2
FGQ29	6.2
FGQ30	6.2
FGQ31	6.2
FGQ32	6.2
FGMV1	6.2
FGMV2	6.2
FGMV3	6.2
FGMV4	6.2
FGMV5	6.2
FGMV6	6.2
FGMV7	6.2
FGMV8	6.2
FGMV9	6.2
FGMV10	6.2
FGMV11	6.2
FGMV12	6.2
FGMV13	6.2
FGMV14	6.2
FGMV15	6.2
FGMV16	6.2
FGMV17	6.2
FGMV18	6.2
FGMV19	6.2
FGMV20	6.2
FGMV21	6.2
FGMV22	6.2
FGMV23	6.2
FGMV24	6.2
FGMV25	6.2
FGMV26	6.2
FGMV27	6.2
FGMV28	6.2
FGMV29	6.2
FGMV30	6.2
FGMV31	6.2

FGMV32	6.2
AMTPAID	6.2
AMTPROD	6.2
AMTGIFT	6.2
AMTWIC	5.2
AMTTOT	6.2
UTILEXP	4.
MEDEXP	3.
TRANSEXP	4.
FA_WAGE	4.
FB_AFDC	4.
FC_GA	4.
FD_SOC	4.
FE_SSI	4.
FF_VET	4.
FG_UI	4.
FH_HA	4.
FI_RR	4.
FJ_ALIM	4.
FK_CSUP	4.
FL_FOST	4.
FM_ASSET	5.
FN_RENT	4.
FO_SELF	4.
FQ_OTHER	4.
FCU_INC	4.
FCU_BS	4.
FCU_WIC	4.
SUBBREAK	6.2
SUBLUNCH	6.2
HA_WAGE	4.
HB_AFDC	4.
HC_GA	4.
HD_SOC	4.
HE_SSI	4.
HF_VET	4.
HG_UI	4.
HH_HA	4.
HI_RR	4.
HJ_ALIM	4.
HK_CSUP	4.
HL_FOST	4.
HM_ASSET	4.
HN_RENT	4.
HO_SELF	4.
HQ_OTHER	4.
OTHERINC	4.
OTHER_BS	4.
OTHERWIC	4.
IMP_F1	1.
IMP_F2	1.
FILLER	1.
IMP_H1	1.
IMP_H2	1.
FILLER	1.
FS_AMT1	4.
FS_AMT2	4.
FS_PRG	4.
TRIPSUP	2.
AMTSUP	4.
BENSUP	1.
NFSUP	3.
TRIPGROC	2.
AMTGROC	3.
BENGROC	1.
NFGROC	3.
TRIPCON	2.
AMTCON	3.
BENCON	1.
NFCON	3.
TRIPSPEC	2.
AMTSPEC	3.
BENSPEC	1.

NFSPEC	3.
HMEAL1	3.
HMEAL2	3.
HMEAL3	3.
TOTHMEAL	6.2
AMEAL1	2.
AMEAL2	2.
AMEAL3	2.
TOTAMEAL	5.2
MASGST1	2.
MASGST2	2.
MASGST3	2.
TOTASGST	5.2
GUESTS	1.
MGUESTS	2.
FGUESTS	2.
GMLT12P	2.
GMLT12M	2.
GMLT12N	2.
GMLT12E	2.
GMM1218P	2.
GMM1218M	2.
GMM1218N	2.
GMM1218E	2.
GMM1950P	2.
GMM1950M	2.
GMM1950N	2.
GMM1950E	2.
GMMGT50P	2.
GMMGT50M	2.
GMMGT50N	2.
GMMGT50E	2.
GMFLT12P	2.
GMFLT12M	2.
GMFLT12N	2.
GMFLT12E	2.
GMF1218P	2.
GMF1218M	2.
GMF1218N	2.
GMF1218E	2.
GMF1950P	2.
GMF1950M	2.
GMF1950N	2.
GMF1950E	2.
GMFGT50P	2.
GMFGT50M	2.
GMFGT50N	2.
GMFGT50E	2.
ANYSNACK	1.
MSNACK	2.
FSNACK	2.
SMMLT12P	2.
SMMLT12L	2.
SMMLT12S	2.
SMM1218P	2.
SMM1218L	2.
SMM1218S	2.
SMMGT19P	2.
SMMGT19L	2.
SMMGT19S	2.
SMFLT12P	2.
SMFLT12L	2.
SMFLT12S	2.
SMF1218P	2.
SMF1218L	2.
SMF1218S	2.
SMFGT19P	2.
SMFGT19L	2.
SMFGT19S	2.
TOTBYGST	5.2
CGOOD_01	1.
CGOOD_02	1.
CGOOD_03	1.

CGOOD_04	1.
CGOOD_05	1.
CGOOD_06	1.
CGOOD_07	1.
CGOOD_08	1.
CGOOD_09	1.
CGOOD_10	1.
CGOOD_11	1.
CGOOD_12	1.
CGOOD_13	1.
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CGOOD_15	1.
CGOOD_16	1.
CGOOD_17	1.
CGOOD_18	1.
CGOOD_22	1.
CGOOD_23	1.
CGOOD_24	1.
CGOOD_29	1.
CGOOD_90	1.
CGOOD_96	1.
CGOOD_97	1.
CGOOD_98	1.
CGOOD_99	1.
CBAD_01	1.
CBAD_51	1.
CBAD_52	1.
CBAD_53	1.
CBAD_54	1.
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CBAD_68	1.
CBAD_70	1.
CBAD_71	1.
CBAD_72	1.
CBAD_73	1.
CBAD_74	1.
CBAD_77	1.
CBAD_78	1.
CBAD_79	1.
CBAD_90	1.
CBAD_96	1.
CBAD_97	1.
CBAD_98	1.
CBAD_99	1.
SGOOD_01	1.
SGOOD_02	1.
SGOOD_03	1.
SGOOD_04	1.
SGOOD_06	1.
SGOOD_08	1.
SGOOD_09	1.
SGOOD_10	1.
SGOOD_11	1.
SGOOD_12	1.
SGOOD_13	1.
SGOOD_14	1.
SGOOD_15	1.
SGOOD_16	1.
SGOOD_18	1.
SGOOD_19	1.
SGOOD_20	1.
SGOOD_21	1.
SGOOD_24	1.
SGOOD_25	1.

SGOOD_26	1.
SGOOD_27	1.
SGOOD_28	1.
SGOOD_29	1.
SGOOD_50	1.
SGOOD_90	1.
SGOOD_96	1.
SGOOD_97	1.
SGOOD_98	1.
SGOOD_99	1.
SBAD_19	1.
SBAD_50	1.
SBAD_51	1.
SBAD_52	1.
SBAD_53	1.
SBAD_54	1.
SBAD_55	1.
SBAD_56	1.
SBAD_57	1.
SBAD_58	1.
SBAD_59	1.
SBAD_60	1.
SBAD_61	1.
SBAD_63	1.
SBAD_64	1.
SBAD_65	1.
SBAD_66	1.
SBAD_68	1.
SBAD_69	1.
SBAD_73	1.
SBAD_74	1.
SBAD_75	1.
SBAD_76	1.
SBAD_77	1.
SBAD_78	1.
SBAD_79	1.
SBAD_90	1.
SBAD_96	1.
SBAD_97	1.
SBAD_98	1.
SBAD_99	1.
AGE1	2.
AGE2	2.
AGE3	2.
AGE4	2.
AGE5	2.
AGE6	2.
AGE7	2.
AGE8	2.
AGE9	2.
AGE10	2.
AGE11	2.
AGE12	2.
AGE13	2.
FILLER	12.
SEX1	1.
SEX2	1.
SEX3	1.
SEX4	1.
SEX5	1.
SEX6	1.
SEX7	1.
SEX8	1.
SEX9	1.
SEX10	1.
SEX11	1.
SEX12	1.
SEX13	1.
FILLER	6.
FCU1	1.
FCU2	1.
FCU3	1.
FCU4	1.

FCU5	1.
FCU6	1.
FCU7	1.
FCU8	1.
FCU9	1.
FCU10	1.
FCU11	1.
FCU12	1.
FCU13	1.
FILLER	6.
REL2	1.
REL3	1.
REL4	1.
REL5	1.
REL6	1.
REL7	1.
REL8	1.
REL9	1.
REL10	1.
REL11	1.
REL12	1.
REL13	1.
FILLER	6.
SAMPEMP	2.
SPOUSEMP	2.
NUMEMP	1.
Q1_1E	1.
Q1_1F	1.
Q1_1G	2.
Q1_2C	1.
Q1_5	1.
Q1_5A	1.
Q1_5B	1.
Q1_6	1.
CHECKPTA	1.
Q1_8	1.
Q1_9	4.
Q1_10	1.
Q1_10A	3.
Q1_11	1.
Q1_12	3.
Q1_12A	1.
Q1_12B	3.
Q1_12C	1.
Q1_12D	3.
Q1_13	1.
Q1_13A	3.
Q1_13B	1.
Q1_13C	3.
Q1_14	1.
Q1_14A1	3.
Q1_14A2	3.
Q1_14A3	3.
Q1_14A4	3.
Q1_14A5	3.
Q1_14A6	3.
Q1_14A7	3.
Q1_14A8	3.
Q1_14B	1.
Q1_14B1	3.
CHECKPTB	1.
Q1_16	1.
Q1_16A11	1.
Q1_16A12	3.
Q1_16A21	1.
Q1_16A22	3.
Q1_16A31	1.
Q1_16A32	3.
Q1_16A41	1.
Q1_16A42	3.
Q1_16A51	1.
Q1_16A52	3.
Q1_16A61	1.

Q1_16A62	3.
Q1_16A71	1.
Q1_16A72	3.
Q1_16A81	1.
Q1_16A82	3.
Q1_16A91	1.
Q1_16A92	3.
Q1_16101	1.
Q1_16102	3.
Q1_16111	1.
Q1_16112	3.
Q1_16121	1.
Q1_16122	3.
Q1_16131	1.
Q1_16132	3.
Q1_16141	1.
Q1_16142	3.
Q1_16151	1.
Q1_16152	3.
Q1_16161	1.
Q1_16162	3.
Q1_17A1	3.
Q1_17A2	3.
Q1_17A3	3.
Q1_17A4	3.
Q1_17A5	4.
Q1_17A6	3.
Q1_17A7	3.
Q1_17A8	3.
Q1_18	1.
Q1_18A	3.
Q1_19	1.
Q1_19A	1.
Q1_19B	3.
Q1_20	1.
Q1_20A	3.
Q1_21	1.
Q1_22	1.
Q1_22A	1.
Q1_23	3.
Q1_23A	1.
Q1_23B	2.
Q1_24	3.
Q1_24A	1.
Q1_24B	2.
Q1_25	1.
Q1_25A	3.
Q1_26	1.
Q1_26A	1.
Q1_26B	3.
Q1_27	1.
Q1_27A	1.
Q1_27B	3.
Q1_27C	2.
Q1_27D	1.
Q1_27E	2.
Q1_28	1.
Q1_28A	3.
Q1_29	1.
Q1_29A	3.
Q1_30	1.
Q1_30A	3.
Q1_31	1.
Q1_31A	1.
Q1_31B	4.
Q1_32	1.
Q1_32A	3.
Q1_33	1.
Q1_33A	3.
Q1_34	1.
Q1_35	1.
Q1_35A	3.
Q1_36	1.

Q1_36A	3.
Q1_37	1.
Q1_37A	1.
Q1_38	1.
Q1_39	1.
Q1_39A	2.
Q1_40	1.
Q1_40A	2.
Q1_40B	1.
Q1_41A	1.
Q1_41B	1.
Q1_41C	1.
Q1_41D	1.
Q1_41E	1.
Q1_41F	1.
Q1_41G	1.
Q1_41H	1.
Q1_41I	1.
Q1_41J	1.
Q1_41K	1.
Q1_41L	1.
Q1_41M	1.
Q1_42	1.
Q1_43	1.
Q1_44E	1.
Q1_44F	1.
Q1_44G	1.
Q1_44G1	1.
Q1_45	1.
Q1_46	2.
Q1_46A	1.
Q1_46B	1.
Q1_46C	1.
Q1_46D	4.
Q1_46E	2.
Q1_47	1.
Q1_47A1	1.
Q1_47A2	1.
Q1_47A3	1.
Q1_47A4	1.
Q1_47A5	1.
Q1_47A6	1.
Q1_48	1.
Q1_49	1.
Q1_49A	1.
Q1_49B	1.
Q1_50	1.
Q1_51	1.
Q1_52	1.
Q3_1	1.
Q3_2	1.
Q3_3A	1.
Q3_3B	1.
Q3_3C	1.
Q3_3D	1.
Q3_3E	1.
Q3_3F	1.
Q3_4A	1.
Q3_4B	1.
Q3_4C	1.
Q3_4D	1.
Q3_4E	1.
Q3_4F	1.
Q3_5	1.
Q3_5A1_1	1.
Q3_5A1_2	5.
Q3_5B1_1	1.
Q3_5B1_2	5.
Q3_5C1_1	1.
Q3_5C1_2	5.
Q3_5D1_1	1.
Q3_5D1_2	5.
Q3_5E1_1	1.

Q3_5E1_2	5.
Q3_6	4.
Q3_7	1.
Q3_8	1.
Q3_9_1	1.
Q3_9_2	1.
Q3_9_3	1.
Q3_10	1.
Q3_10A11	1.
Q3_10A12	5.
Q3_10B11	1.
Q3_10B12	5.
Q3_10C11	1.
Q3_10C12	5.
Q3_10D11	1.
Q3_10D12	5.
Q3_10E11	1.
Q3_10E12	5.
Q62_1A	1.
Q62_1B	1.
Q62_1C	1.
Q62_1D	1.
Q62_1E	1.
Q62_1F	1.
Q62_1G	1.
Q62_1H	1.
Q62_1TOT	1.
Q62_2	4.
Q62_3	1.
Q62_4	1.
Q62_5	1.
Q62_6A	1.
Q62_6B	1.
Q62_6C	1.
Q62_6D	1.
Q62_6E	1.
Q62_7	1.
Q62_8A	1.
Q62_8B	1.
Q62_8C	1.
Q62_8D	1.
Q62_8E	1.
Q62_8F	1.
Q62_8G	1.
Q62_8H	1.
Q62_8I	1.
Q62_8J	1.
Q62_8K	1.
Q62_9	1.
Q62_10	1.
Q62_11	1.
Q62_12A	1.
Q62_12B	1.
Q62_12C	1.
Q62_12D	1.
Q62_12E	1.
Q62_12F	1.
Q62_12G	1.
Q62_12H	1.
Q62_12I	1.
Q62_12J	1.
Q62_13	1.
Q62_14	1.
HOUR1B	4.
MINUTE1B	4.
AM_PM1B	4.
HOUR1E	4.
MINUTE1E	4.
AM_PM1E	4.
LENGTH1	4.
HOUR2B	4.
MINUTE2B	4.
AM_PM2B	4.

HOUR2E	4.
MINUTE2E	4.
AM PM2E	4.
LENGTH2	4.
HOUR3B	4.
MINUTE3B	4.
AM PM3B	4.
HOUR3E	4.
MINUTE3E	4.
AM PM3E	4.
LENGTH3	4.
TOTLEN	4.
;	

APPENDIX E

CODEBOOK OF THE RECTANGULAR ANALYSIS FILE

VARIABLE	BEGIN	LENGTH	LABEL
			***** * * HOUSEHOLD CHARACTERISTICS * * *****
V CASE_ID	1	8	CASE ID NUMBER
V FILLER	9	3	
V CHEKSTAM	12	1	CHECK OR STAMP HH (FROM PROGRAM RECORD) 1 = Check 2 = Stamp
V SELF_CS	13	1	CHECK OR STAMP HH (SELF REPORTED) 1 = Check 2 = Stamp
V HHTYPE	14	1	HOUSEHOLD STATUS 1 = Housekeeping household with valid food data 2 = Non-housekeeping household 3 = Group home 4 = Homeless 5 = Food data not usable (interview conducted more than 48 hours after end of the reference period; or food data collected for a period of more than 7 days).
V HHSIZE	15	2	TOTAL HOUSEHOLD SIZE Number of people who checked male/female (Q1b).
V HHMEM	17	2	TOTAL HOUSEHOLD MEMBERS Number of people who checked both male/female (Q1b) and relationship to sample person.
V SIZEFCU	19	2	SIZE OF FOOD CONSUMPTION UNIT (FCU) Number of people who checked male/female (Q1b) and either are covered by the sample person (Box 4A) or eat from the food supply (Box 7).
V SIZEFSU	21	2	SIZE OF FOOD STAMP UNIT FROM PROGRAM DATA
V NUMRECFS	23	2	NUMBER IN FCU RECEIVING FOOD STAMPS
V SIZE21	25	5.2	FCU SIZE IN 21-MEAL EQUIVALENT Number of meals, guest meals, and snacks eaten by the FCU divided by 21.
V BOX_3N	30	1	ROOMERS, BOARDERS OR RENTAL PROPERTY
V WEIGHT	31	6.4	WEIGHT FOR THE SAMPLE WITH VALID FOOD DATA This weight is designed for the analysis of the sample of all households except the homeless, group homes, non-housekeeping households, and households with invalid food data (sample size = 1,078)
V WEIGHT2	37	6.4	WEIGHT FOR THE LARGER SAMPLE This weight is designed for the analysis of the sample of all households except the homeless (sample size=1,143)
V INT_ID	43	6	INTERVIEWER ID NUMBER ***** * * INFORMATION ON THE * * FOOD DATA COLLECTION * * *****
V TOTFOOD	49	3	TOTAL NUMBER OF FOOD ITEMS REPORTED - CV[17]
V FOODPREP	52	3	TOTAL PURCHASED FOOD ITEMS (PRICE REPORTED) - CV[18]
V FOODPNR	55	2	TOTAL PURCHASED FOOD ITEMS (NO PRICE REPORTED)
V FOODPROD	57	2	TOTAL HOME PRODUCED FOOD ITEMS - CV[19]
V FOODGIFT	59	2	TOTAL GIFT FOOD ITEMS - CV[20]

VARIABLE	BEGIN	LENGTH	LABEL
V FOODWIC	61	2	TOTAL WIC/VOUCHER FOOD ITEMS - CV[21]
V STARTDAY	63	1	DAY OF WEEK BEGINNING 7 DAY PERIOD
V STARTMON	64	2	MONTH AT BEGINNING OF 7 DAY PERIOD
V STRTDATE	66	2	DAY OF MONTH BEGINNING 7 DAY PERIOD
V AFTMEAL	68	1	AFTER MEAL OF 7 DAY PERIOD
V INTDAY	69	1	DAY OF WEEK OF INTERVIEW
V INTMON	70	2	MONTH OF INTERVIEW
V INTDATE	72	2	DAY OF MONTH OF INTERVIEW

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*****
*                                     *
*   HOUSEHOLD NUTRIENT               *
*   AVAILABILITY                     *
*   PER WEEK                         *
*   CV[111] TO CV[140]              *
*                                     *
*****

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V WATERAGG	74	11.3	WATER: GRAMS/WEEK
V ENER_AGG	85	11.3	FOOD ENERGY: KCAL/WEEK
V PROT_AGG	96	11.3	PROTEIN: GRAMS/WEEK
V FAT_AGG	107	11.3	TOTAL FAT: GRAMS/WEEK
V SFAT_AGG	118	11.3	SATURATED FAT: GRAMS/WEEK
V MFAT_AGG	129	11.3	MONO-UNSATURATED FAT: GRAMS/WEEK
V PFAT_AGG	140	11.3	POLY-UNSATURATED FAT: GRAMS/WEEK
V CHOL_AGG	151	11.3	CHOLESTEROL: MG/WEEK
V CARB_AGG	162	11.3	CARBOHYDRATE: GRAMS/WEEK
V FIBERAGG	173	11.3	TOTAL FIBER: GRAMS/WEEK
V VB6_AGG	184	11.3	VITAMIN B6: MG/WEEK
V VB12_AGG	195	11.3	VITAMIN B12: MG/WEEK
V VAIU_AGG	206	11.3	VITAMIN A: IU/WEEK
V VARE_AGG	217	11.3	VITAMIN A: MCG RE/WEEK
V CARO_AGG	228	11.3	CAROTENES: MCG RE/WEEK
V VITE_AGG	239	11.3	VITAMIN E: MG ALPHA-TE/WEEK
V VITC_AGG	250	11.3	VITAMIN C: MG/WEEK
V THIA_AGG	261	11.3	THIAMIN: MG/WEEK
V RIBO_AGG	272	11.3	RIBOFLAVIN: MG/WEEK
V NIAC_AGG	283	11.3	NIACIN: MG/WEEK
V FOL_AGG	294	11.3	FOLATE: MCG/WEEK
V CALC_AGG	305	11.3	CALCIUM: MG/WEEK
V PHOS_AGG	316	11.3	PHOSPHOROUS: MG/WEEK
V MAG_AGG	327	11.3	MAGNESIUM: MG/WEEK
V IRON_AGG	338	11.3	IRON: MG/WEEK
V ZINC_AGG	349	11.3	ZINC: MG/WEEK
V COP_AGG	360	11.3	COPPER: MG/WEEK

VARIABLE	BEGIN	LENGTH	LABEL
V POT_AGG	371	11.3	POTASSIUM: MG/WEEK
V ALC_AGG	382	11.3	ALCOHOL: GRAMS/WEEK
***** * * HOUSEHOLD SIZE MEASURED * * IN ADULT MALE EQUIVALENTS * * *****			
V ENER_AME	393	5.2	HH SIZE IN AME - FOOD ENERGY
V PROT_AME	398	5.2	HH SIZE IN AME - PROTEIN
V VITA_AME	403	5.2	HH SIZE IN AME - VITAMIN A
V VITE_AME	408	5.2	HH SIZE IN AME - VITAMIN E
V VITC_AME	413	5.2	HH SIZE IN AME - VITAMIN C
V THIA_AME	418	5.2	HH SIZE IN AME - THIAMIN
V RIBO_AME	423	5.2	HH SIZE IN AME - RIBOFLAVIN
V NIAC_AME	428	5.2	HH SIZE IN AME - NIACIN
V VB6_AME	433	5.2	HH SIZE IN AME - VITAMIN B6
V VB12_AME	438	5.2	HH SIZE IN AME - VITAMIN B12
V FOL_AME	443	5.2	HH SIZE IN AME - FOLATE
V CALC_AME	448	5.2	HH SIZE IN AME - CALCIUM
V PHOS_AME	453	5.2	HH SIZE IN AME - PHOSPHOROUS
V MAG_AME	458	5.2	HH SIZE IN AME - MAGNESIUM
V IRON_AME	463	5.2	HH SIZE IN AME - IRON
V ZINC_AME	468	5.2	HH SIZE IN AME - ZINC
***** * * HOUSEHOLD SIZE MEASURED * * IN EQUIVALENT NUTRITION UNITS * * CV[63] - CV[78] * * *****			
V ENER_ENU	473	6.3	HH SIZE IN ENU - FOOD ENERGY
V PROT_ENU	479	6.3	HH SIZE IN ENU - PROTEIN
V VITA_ENU	485	6.3	HH SIZE IN ENU - VITAMIN A
V VITE_ENU	491	6.3	HH SIZE IN ENU - VITAMIN E
V VITC_ENU	497	6.3	HH SIZE IN ENU - VITAMIN C
V THIA_ENU	503	6.3	HH SIZE IN ENU - THIAMIN
V RIBO_ENU	509	6.3	HH SIZE IN ENU - RIBOFLAVIN
V NIAC_ENU	515	6.3	HH SIZE IN ENU - NIACIN
V VB6_ENU	521	6.3	HH SIZE IN ENU - VITAMIN B6
V VB12_ENU	527	6.3	HH SIZE IN ENU - VITAMIN B12
V FOL_ENU	533	6.3	HH SIZE IN ENU - FOLATE
V CALC_ENU	539	6.3	HH SIZE IN ENU - CALCIUM

VARIABLE	BEGIN	LENGTH	LABEL
V PHOS_ENU	545	6.3	HH SIZE IN ENU - PHOSPHOROUS
V MAG_ENU	551	6.3	HH SIZE IN ENU - MAGNESIUM
V IRON_ENU	557	6.3	HH SIZE IN ENU - IRON
V ZINC_ENU	563	6.3	HH SIZE IN ENU - ZINC

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*****
*                               *
*   HOUSEHOLD NUTRIENT         *
*   AVAILABILITY               *
* MEASURED IN ENU PER DAY     *
*   CV[79] - CV[94]           *
*****

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V ENER_VNU	569	9.3	FOOD ENERGY: KCAL/ENU/DAY
V PROT_VNU	578	9.3	PROTEIN: GRAMS/ENU/DAY
V VITA_VNU	587	9.3	VITAMIN A: MCG RE/ENU/DAY
V VITE_VNU	596	9.3	VITAMIN E: MG ALPHA-TE/ENU/DAY
V VITC_VNU	605	9.3	VITAMIN C: MG/ENU/DAY
V THIA_VNU	614	9.3	THIAMIN: MG/ENU/DAY
V RIBO_VNU	623	9.3	RIBOFLAVIN: MG/ENU/DAY
V NIAC_VNU	632	9.3	NIACIN: MG/ENU/DAY
V VB6_VNU	641	9.3	VITAMIN B-6: MG/ENU/DAY
V VB12_VNU	650	9.3	VITAMIN B-12: MG/ENU/DAY
V FOL_VNU	659	9.3	FOLATE: MCG/ENU/DAY
V CALC_VNU	668	9.3	CALCIUM: MG/ENU/DAY
V PHOS_VNU	677	9.3	PHOSPHOROUS: MG/ENU/DAY
V MAG_VNU	686	9.3	MAGNESIUM: MG/ENU/DAY
V IRON_VNU	695	9.3	IRON: MG/ENU/DAY
V ZINC_VNU	704	9.3	ZINC: MG/ENU/DAY

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*****
*                               *
*   HOUSEHOLD NUTRIENT         *
*   AVAILABILITY               *
* MEASURED IN ENU PER DAY     *
* AS FRACTION OF THE RDA      *
*   CV[95]-CV[110]           *
*****

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V ENER_RDA	713	6.3	FOOD ENERGY: KCAL/ENU/DAY/RDA
V PROT_RDA	719	6.3	PROTEIN: GRAMS/ENU/DAY/RDA
V VITA_RDA	725	6.3	VITAMIN A: MCG RE/ENU/DAY/RDA
V VITE_RDA	731	6.3	VITAMIN E: MG ALPHA-TE/ENU/DAY/RDA
V VITC_RDA	737	6.3	VITAMIN C: MG/ENU/DAY/RDA
V THIA_RDA	743	6.3	THIAMIN: MG/ENU/DAY/RDA
V RIBO_RDA	749	6.3	RIBOFLAVIN: MG/ENU/DAY/RDA
V NIAC_RDA	755	6.3	NIACIN: MG/ENU/DAY/RDA
V VB6_RDA	761	6.3	VITAMIN B-6: MG/ENU/DAY/RDA
V VB12_RDA	767	6.3	VITAMIN B-12: MG/ENU/DAY/RDA

VARIABLE	BEGIN	LENGTH	LABEL
V FOL_RDA	773	6.3	FOLATE: MCG/ENU/DAY/RDA
V CALC_RDA	779	6.3	CALCIUM: MG/ENU/DAY/RDA
V PHOS_RDA	785	6.3	PHOSPHOROUS: MG/ENU/DAY/RDA
V MAG_RDA	791	6.3	MAGNESIUM: MG/ENU/DAY/RDA
V IRON_RDA	797	6.3	IRON: MG/ENU/DAY/RDA
V ZINC_RDA	803	6.3	ZINC: MG/ENU/DAY/RDA

* TOTAL QUANTITY OF FOOD USED *			
* BY FOOD GROUP *			
* (31 FOOD GROUPS AS DEFINED *			
* BY THE THRIFTY FOOD PLAN) *			

V FGQ1	809	6.2	POUNDS: POTATOES
V FGQ2	815	6.2	POUNDS: HIGH NUTRIENT VEGS
V FGQ3	821	6.2	POUNDS: OTHER VEGETABLES
V FGQ4	827	6.2	POUNDS: MIXTURES, MOSTLY VEGS; CONDIMENTS
V FGQ5	833	6.2	POUNDS: VIT. C-RICH FRUIT
V FGQ6	839	6.2	POUNDS: OTHER FRUIT
V FGQ7	845	6.2	POUNDS: HI-FIBER BREAKFAST CEREALS
V FGQ8	851	6.2	POUNDS: OTHER BREAKFAST CEREALS
V FGQ9	857	6.2	POUNDS: HI-FIBER FLOUR, MEAL, RICE, PASTA
V FGQ10	863	6.2	POUNDS: OTHER FLOUR, MEAL, RICE, PASTA
V FGQ11	869	6.2	POUNDS: HIGH-FIBER BREAD
V FGQ12	875	6.2	POUNDS: OTHER BREAD
V FGQ13	881	6.2	POUNDS: BAKERY PRODUCTS, NOT BREAD
V FGQ14	887	6.2	POUNDS: GRAIN MIXTURES
V FGQ15	893	6.2	POUNDS: MILK, YOGURT
V FGQ16	899	6.2	POUNDS: CHEESE
V FGQ17	905	6.2	POUNDS: CREAM; MIXTURES MOSTLY MILK
V FGQ18	911	6.2	POUNDS: LOW-COST RED MEAT, VARIETY MEAT
V FGQ19	917	6.2	POUNDS: HIGH-COST RED MEAT, VARIETY MEATS
V FGQ20	923	6.2	POUNDS: POULTRY
V FGQ21	929	6.2	POUNDS: FISH, SHELLFISH
V FGQ22	935	6.2	POUNDS: BACON, SAUSAGE, LUNCH MEATS
V FGQ23	941	6.2	POUNDS: EGGS
V FGQ24	947	6.2	POUNDS: DRY BEANS, PEAS, LENTILS
V FGQ25	953	6.2	POUNDS: MIXTURES, MOSTLY MEAT ETC.
V FGQ26	959	6.2	POUNDS: NUTS, PEANUT BUTTER
V FGQ27	965	6.2	POUNDS: FATS, OILS
V FGQ28	971	6.2	POUNDS: SUGAR, SWEETS
V FGQ29	977	6.2	POUNDS: SEASONINGS

VARIABLE	BEGIN	LENGTH	LABEL
V FGQ30	983	6.2	POUNDS: SOFT DRINKS, PUNCHES, ADES
V FGQ31	989	6.2	POUNDS: COFFEE, TEA
V FGQ32	995	6.2	POUNDS: ALCOHOL

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*
*   MONEY VALUE OF FOOD USED
*   BY FOOD GROUP
*   (31 FOOD GROUPS AS DEFINED
*   BY THE THRIFTY FOOD PLAN)
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V FGMV1	1001	6.2	MONEY VALUE: POTATOES
V FGMV2	1007	6.2	MONEY VALUE: HIGH NUTRIENT VEGS
V FGMV3	1013	6.2	MONEY VALUE: OTHER VEGETABLES
V FGMV4	1019	6.2	MONEY VALUE: MIXTURES, MOSTLY VEGS; CONDIMENTS
V FGMV5	1025	6.2	MONEY VALUE: VIT. C-RICH FRUIT
V FGMV6	1031	6.2	MONEY VALUE: OTHER FRUIT
V FGMV7	1037	6.2	MONEY VALUE: HI-FIBER BREAKFAST CEREALS
V FGMV8	1043	6.2	MONEY VALUE: OTHER BREAKFAST CEREALS
V FGMV9	1049	6.2	MONEY VALUE: HI-FIBER FLOUR, MEAL, RICE, PASTA
V FGMV10	1055	6.2	MONEY VALUE: OTHER FLOUR, MEAL, RICE, PASTA
V FGMV11	1061	6.2	MONEY VALUE: HIGH-FIBER BREAD
V FGMV12	1067	6.2	MONEY VALUE: OTHER BREAD
V FGMV13	1073	6.2	MONEY VALUE: BAKERY PRODUCTS, NOT BREAD
V FGMV14	1079	6.2	MONEY VALUE: GRAIN MIXTURES
V FGMV15	1085	6.2	MONEY VALUE: MILK, YOGURT
V FGMV16	1091	6.2	MONEY VALUE: CHEESE
V FGMV17	1097	6.2	MONEY VALUE: CREAM; MIXTURES, MOSTLY MILK
V FGMV18	1103	6.2	MONEY VALUE: LOW-COST RED MEAT, VARIETY MEATS
V FGMV19	1109	6.2	MONEY VALUE: HIGH-COST RED MEAT, VARIETY MEATS
V FGMV20	1115	6.2	MONEY VALUE: POULTRY
V FGMV21	1121	6.2	MONEY VALUE: FISH, SHELLFISH
V FGMV22	1127	6.2	MONEY VALUE: BACON, SAUSAGE, LUNCH MEAT
V FGMV23	1133	6.2	MONEY VALUE: EGGS
V FGMV24	1139	6.2	MONEY VALUE: DRY BEANS, PEAS, LENTILS
V FGMV25	1145	6.2	MONEY VALUE: MIXTURES, MOSTLY MEAT ETC.
V FGMV26	1151	6.2	MONEY VALUE: NUTS, PEANUT BUTTER
V FGMV27	1157	6.2	MONEY VALUE: FATS, OILS
V FGMV28	1163	6.2	MONEY VALUE: SUGAR, SWEETS
V FGMV29	1169	6.2	MONEY VALUE: SEASONINGS
V FGMV30	1175	6.2	MONEY VALUE: SOFT DRINKS, PUNCHES, ADES
V FGMV31	1181	6.2	MONEY VALUE: COFFEE, TEA
V FGMV32	1187	6.2	MONEY VALUE: ALCOHOL

VARIABLE	BEGIN	LENGTH	LABEL
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*
*   HOUSEHOLD EXPENDITURES
*   ON FOOD AND NON-FOOD ITEMS
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V	AMTPAID	1193	6.2	MONEY VALUE OF FOOD BOUGHT AND USED - CV[144] Constructed from price and quantities of all purchased food items used during the 7-day period.
V	AMTPROD	1199	6.2	MONEY VALUE OF HOME PRODUCED FOOD - CV[145] Constructed from quantities and imputed prices for all home-produced food items used during the 7-day period.
V	AMTGIFT	1205	6.2	MONEY VALUE OF GIFT/PAY FOOD - CV[146] Constructed from quantities and imputed prices for all food items received as gift or pay and used during the 7-day period.
V	AMTWIC	1211	5.2	MONEY VALUE OF WIC/VOUCHER FOOD - CV[147] Constructed from quantities and imputed prices for all food items received through WIC and used during the 7-day period.
V	AMTTOT	1216	6.2	TOTAL MONEY VALUE OF FOOD USED - CV[22] Sum of AMTPAID, AMTPROD, AMTGIFT, and AMTWIC.
V	UTILEXP	1222	4	TOTAL UTILITY PAYMENTS MINUS ENERGY ASSISTANCE Calculated by summing over the 8 items in Q14A and subtracting the amount in Q14B1 (energy assistance).
V	MEDEXP	1226	3	TOTAL MEDICAL EXPENDITURES Calculated by summing over the 16 items in Q16A.
V	TRANSEXP	1229	4	TOTAL TRANSPORTATION EXPENDITURES Calculated by summing over the 8 items in Q17A.

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*
*   INCOME AMOUNTS BY SOURCE
*   FOR THE FOOD CONSUMPTION UNIT
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V	FA_WAGE	1233	4	AMT WAGE OR SALARY FOR FCU
V	FB_AFDC	1237	4	AMT AFDC/ADC/FIP/WELFARE FOR FCU
V	FC_GA	1241	4	AMT GENERAL OR CHARITABLE ASSIST FOR FCU
V	FD_SOC	1245	4	AMT SOCIAL SECURITY FOR FCU
V	FE_SSI	1249	4	AMT SSI FOR FCU
V	FF_VET	1253	4	AMT VETERAN BEN (NOT GI BILL) FOR FCU
V	FG_UI	1257	4	AMT UNEMP INSURANCE/WORKERS COMP FOR FCU
V	FH_HA	1261	4	AMT HOUSING ASSISTANCE FOR FCU
V	FI_RR	1265	4	AMT RETIREMENT BENEFITS (NOT SS) FOR FCU
V	FJ ALIM	1269	4	AMT ALIMONY PAYMENTS FOR FCU
V	FK_CSUP	1273	4	AMT CHILD SUPPORT PAYMENTS FOR FCU
V	FL_FOST	1277	4	AMT FOSTER CHILD CARE PAYMENTS FOR FCU
V	FM_ASSET	1281	5	AMT ESTATE, INTEREST, DIVIDEND FOR FCU
V	FN_RENT	1286	4	AMT RENTAL INCOME FOR FCU
V	FO_SELF	1290	4	AMT BUSINESS INCOME (NOT FARM) FOR FCU
V	FQ_OTHER	1294	4	AMT INS. PMTS., TAX REFUNDS, GIFTS, PRIZES FOR FCU

VARIABLE	BEGIN	LENGTH	LABEL
V FCU_INC	1298	4	TOTAL INCOME FOR FCU Sum of the preceding 17 income sources
V FCU_BS	1302	4	HOURS BABYSITTING WITHOUT PAY FOR FCU
V FCU_WIC	1306	4	VALUE OF WIC VOUCHERS FOR FCU
V SUBBREAK	1310	6.2	AMOUNT OF SCHOOL BREAKFAST SUBSIDY
V SUBLUNCH	1316	6.2	AMOUNT OF SCHOOL LUNCH SUBSIDY
<p>*****</p> <p>* INCOME AMOUNTS BY SOURCE FOR * * NON-FCU HOUSEHOLD MEMBERS *</p> <p>*****</p>			
V HA_WAGE	1322	4	AMT WAGE OR SALARY NON FCU
V HB_AFDC	1326	4	AMT AFDC/ADC/FIP/WELFARE NON FCU
V HC_GA	1330	4	AMT GENERAL OR CHARITABLE ASSIST NON FCU
V HD_SOC	1334	4	AMT SOCIAL SECURITY NON FCU
V HE_SSI	1338	4	AMT SSI NON FCU
V HF_VET	1342	4	AMT VETERAN BEN (NOT GI BILL) NON FCU
V HG_UI	1346	4	AMT UNEMP INSURANCE/WORKERS COMP NON FCU
V HH_HA	1350	4	AMT HOUSING ASSISTANCE NON FCU
V HI_RR	1354	4	AMT RETIREMENT BENEFITS (NOT SS) NON FCU
V HJ_ALIM	1358	4	AMT ALIMONY PAYMENTS NON FCU
V HK_CSUP	1362	4	AMT CHILD SUPPORT PAYMENTS NON FCU
V HL_FOST	1366	4	AMT FOSTER CHILD CARE PAYMENTS NON FCU
V HM_ASSET	1370	4	AMT ESTATE, INTEREST, DIVIDEND NON FCU
V HN_RENT	1374	4	AMT RENTAL INCOME NON FCU
V HO_SELF	1378	4	AMT BUSINESS INCOME (NOT FARM) NON FCU
V HQ_OTHER	1382	4	AMT INS. PMTS., TAX REFUNDS, GIFTS, PRIZES NON FCU
V OTHERINC	1386	4	TOTAL INCOME OUTSIDE FCU Sum of the preceding 16 income sources
V OTHER_BS	1390	4	HOURS BABYSITTING WITHOUT PAY NON FCU
V OTHERWIC	1394	4	VALUE OF WIC VOUCHERS NON FCU

* INCOME IMPUTATION FLAGS *

V IMP_F1	1398	1	FCU IMP FLAG 1 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V IMP_F2	1399	1	FCU IMP FLAG 2 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V FILLER	1400	1	
V IMP_H1	1401	1	NON FCU IMP FLAG 1 0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)
V IMP_H2	1402	1	NON FCU IMP FLAG 2

VARIABLE	BEGIN	LENGTH	LABEL
0 = Not imputed A-Q = Imputed (letter corresponds to item in Question 3)			
V FILLER	1403	1	
***** * FOOD STAMP BENEFIT AMOUNTS * * (self-reported and obtained * * from program records) * *****			
V FS_AMT1	1404	4	FOOD STAMP AMT FOR PRIMARY FOOD STAMP UNIT (combination of amount obtained from program data and self-reported amount, when program data is missing or zero)
V FS_AMT2	1408	4	SELF REPORTED FOOD STAMP AMT FOR SECONDARY FSU
V FS_PRG	1412	4	FOOD STAMP AMOUNT FOR LAST MONTH FROM PROGRAM DATA
***** * FOOD EXPENDITURE AND NUMBER * * OF TRIPS BY TYPE OF STORE * * (FROM THE SCREENER QUEST.) * *****			
V TRIPSUP	1416	2	# OF TRIPS TO SUPERMARKET PER WEEK
V AMTSUP	1418	4	TOTAL AMOUNT SPENT AT SUPERMARKET PER WEEK
V BENSUP	1422	1	INCLUDE FS BENEFIT IN AMT. AT SUPERMKT?
V NFSUP	1423	3	NON-FOOD AMOUNT SPENT AT SUPERMARKET PER WEEK
V TRIPGROC	1426	2	# OF TRIPS TO NEIGHBORHOOD GROCER PER WEEK
V AMTGROC	1428	3	TOTAL AMOUNT SPENT AT GROCER PER WEEK
V BENGROC	1431	1	INCLUDE FS BENEFIT IN AMT. AT GROCER?
V NFGROC	1432	3	NON-FOOD AMOUNT SPENT AT GROCER PER WEEK
V TRIPCON	1435	2	# OF TRIPS TO CONVENIENCE STORES PER WEEK
V AMTCON	1437	3	AMOUNT SPENT AT CONVENIENCE STORES PER WEEK
V BENCON	1440	1	INCLUDE FS BENEFIT IN AMT AT CON. STORE?
V NFCON	1441	3	NON-FOOD AMOUNT SPENT AT CON. STORE PER WEEK
V TRIPSPEC	1444	2	# OF TRIPS TO SPECIALTY STORE PER WEEK
V AMTSPEC	1446	3	TOTAL AMOUNT SPENT AT SPECIALTY STORE PER WEEK
V BENSPEC	1449	1	INCLUDE FS BENEFIT IN AMT AT SPECIALTY?
V NFSPEC	1450	3	NON-FOOD AMOUNT SPENT AT SPECIALTY STORE PER WEEK
***** * NUMBER OF MEALS EATEN * * DURING THE WEEK BY TYPE * * OF MEAL AND LOCATION * *****			
V HMEAL1	1453	3	MORNING MEALS EATEN AT HOME (FCU ONLY) - CV[5]
V HMEAL2	1456	3	NOON MEALS EATEN AT HOME (FCU ONLY) - CV[6]
V HMEAL3	1459	3	EVENING MEALS EATEN AT HOME (FCU ONLY) - CV[7]
V TOTHMEAL	1462	6.2	TOTAL MEALS EATEN AT HOME (FCU ONLY) - CV[8]

VARIABLE	BEGIN	LENGTH	LABEL
V AMEAL1	1468	2	MORNING MEALS EATEN AWAY (FCU ONLY) - CV[9]
V AMEAL2	1470	2	NOON MEALS EATEN AWAY (FCU ONLY) - CV[10]
V AMEAL3	1472	2	EVENING MEALS EATEN AWAY (FCU ONLY) - CV[11]
V TOTAMEAL	1474	5.2	TOTAL MEALS EATEN AWAY (FCU ONLY) - CV[12]
V MASGST1	1479	2	MORNING MEALS EATEN AS GUEST (FCU ONLY) - CV[13]
V MASGST2	1481	2	NOON MEALS EATEN AS GUEST (FCU ONLY) - CV[14]
V MASGST3	1483	2	EVENING MEALS EATEN AS GUEST (FCU ONLY) - CV[15]
V TOTASGST	1485	5.2	TOTAL MEALS EATEN AS GUEST (FCU ONLY) - CV[16]
V GUESTS	1490	1	WHETHER GUESTS ATE MEALS FROM HH FOOD
V MGUESTS	1491	2	# MALE GUESTS WHO ATE MEALS
V FGUESTS	1493	2	# FEMALE GUESTS WHO ATE MEALS
V GMMLT12P	1495	2	# MALE MEAL GUESTS <12
V GMMLT12M	1497	2	# MORNING MEALS EATEN BY MALE GUESTS <12
V GMMLT12N	1499	2	# NOON MEALS EATEN BY MALE GUESTS <12
V GMMLT12E	1501	2	# EVENING MEALS EATEN BY MALE GUESTS <12
V GMM1218P	1503	2	# MALE MEAL GUESTS 12-18
V GMM1218M	1505	2	# MORN. MEALS EATEN BY MALE GUESTS
V GMM1218N	1507	2	# NOON MEALS EATEN BY MALE GUESTS 12-18
V GMM1218E	1509	2	# EVE. MEALS EATEN BY MALE GUEST 12-18
V GMM1950P	1511	2	# MALE MEAL GUESTS 19-50
V GMM1950M	1513	2	# MORN. MEALS EATEN BY MALE GUEST 19-50
V GMM1950N	1515	2	# NOON MEALS EATEN BY MALE GUESTS 19-50
V GMM1950E	1517	2	# EVE. MEALS EATEN BY MALE GUEST 19-50
V GMMGT50P	1519	2	# MALE MEAL GUESTS >50
V GMMGT50M	1521	2	# MORN. MEALS EATEN BY MALE GUESTS >50
V GMMGT50N	1523	2	# NOON MEALS EATEN BY MALE GUESTS >50
V GMMGT50E	1525	2	# EVE. MEALS EATEN BY MALE GUESTS >50
V GMFLT12P	1527	2	# FEMALE MEAL GUESTS <12
V GMFLT12M	1529	2	# MORN. MEALS EATEN BY FEMALE GUESTS <12
V GMFLT12N	1531	2	# NOON MEALS EATEN BY FEMALE GUESTS <12
V GMFLT12E	1533	2	# EVE. MEALS EATEN BY FEMALE GUESTS <12
V GMF1218P	1535	2	# FEMALE MEAL GUESTS 12-18
V GMF1218M	1537	2	# MORN. MEALS EATEN BY FEMAL GUEST 12-18
V GMF1218N	1539	2	# NOON MEALS EATEN BY FEMALE GUEST 12-18
V GMF1218E	1541	2	# EVE. MEALS EATEN BY FEMALE GUEST 12-18
V GMF1950P	1543	2	# FEMALE MEAL GUESTS 19-50
V GMF1950M	1545	2	# MORN. MEALS EATEN BY FEM. GUEST 19-50
V GMF1950N	1547	2	# NOON MEALS EATEN BY FEMAL GUEST 19-50
V GMF1950E	1549	2	# EVE. MEALS EATEN BY FEMAL GUEST 19-50
V GMFGT50P	1551	2	# FEMALE MEAL GUESTS >50

VARIABLE	BEGIN	LENGTH	LABEL
V GMFGT50M	1553	2	# MORN. MEALS EATEN BY FEMALE GUEST >50
V GMFGT50N	1555	2	# NOON MEALS EATEN BY FEMALE GUESTS >50
V GMFGT50E	1557	2	# EVE. MEALS EATEN BY FEMALE GUEST >50
V ANYSNACK	1559	1	ANY SNACKS FOR GUESTS
V MSNACK	1560	2	# MALE GUESTS WHO ATE SNACK FROM HH FOOD
V FSNACK	1562	2	# FEMALE GUESTS WHO ATE SNACK /HH FOOD
V SMLT12P	1564	2	# OF MALE SNACK GUESTS <12
V SMLT12L	1566	2	# OF LARGE SNACKS FOR MALE GUESTS <12
V SMLT12S	1568	2	# OF SMALL SNACKS FOR MALE GUESTS <12
V SMM1218P	1570	2	# MALE SNACK GUESTS 12-18
V SMM1218L	1572	2	# OF LARGE SNACKS FOR MALE GUESTS 12-18
V SMM1218S	1574	2	# OF SMALL SNACKS FOR MALE GUESTS 12-18
V SMMGT19P	1576	2	# MALE SNACK GUESTS >18
V SMMGT19L	1578	2	# OF LARGE SNACKS FOR MALE GUESTS >18
V SMMGT19S	1580	2	# OF SMALL SNACKS FOR MALE GUESTS >18
V SMFLT12P	1582	2	# FEMALE SNACK GUESTS <12
V SMFLT12L	1584	2	# OF LARGE SNACKS FOR FEMALE GUESTS <12
V SMFLT12S	1586	2	# OF SMALL SNACKS FOR FEMALE GUESTS <12
V SMF1218P	1588	2	# FEMALE SNACK GUESTS 12-18
V SMF1218L	1590	2	# LARGE SNACKS FOR FEMALE GUESTS 12-18
V SMF1218S	1592	2	# SMALL SNACKS FOR FEMALE GUESTS 12-18
V SMFGT19P	1594	2	# FEMALE SNACK GUESTS >18
V SMFGT19L	1596	2	# OF LARGE SNACKS FOR FEMALE GUESTS >18
V SMFGT19S	1598	2	# OF SMALL SNACKS FOR FEMALE GUESTS >18
V TOTBYGST	1600	5.2	TOTAL ADJUSTED NUMBER OF MEALS EATEN BY GUESTS Sum of all meals eaten by guests + .5*large snacks eaten by guests + .25*small snacks eaten by guests

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*****
*
*   ATTITUDE TOWARDS CHECK AND STAMP BENEFITS
*
*   The following variables on participants'
*   attitudes towards checks and stamps are coded
*   as follows:
*   1 = respondent cited this reason why coupons
*       or checks are "good" or "bad"
*   0 = respondent did not cite this reason
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*****
*   CHECKS ARE GOOD BECAUSE:
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V CGOOD_01	1605	1	CAN BE USED FOR NECESSITIES OTHER THAN FOOD
V CGOOD_02	1606	1	ARE LESS LIKELY TO BE STOLEN
V CGOOD_03	1607	1	ALLOW MORE CHOICES OF FOOD STORES
V CGOOD_04	1608	1	CAN BUDGET FOOD EXPENSES BETTER
V CGOOD_05	1609	1	ALLOW YOU TO FEEL DIGNIFIED

VARIABLE	BEGIN	LENGTH	LABEL
V CGOOD_06	1610	1	DO NOT EMBARRASS YOU
V CGOOD_07	1611	1	DO NOT HAVE TO GO TO ISSUANCE OFFICE
V CGOOD_08	1612	1	DO NOT STAND IN LINE FOR A LONG TIME
V CGOOD_09	1613	1	NO PROBLEMS AT THE CHECK-OUT LINE
V CGOOD_10	1614	1	ATPs ARE NEVER LATE
V CGOOD_11	1615	1	ATPs ARE NEVER STOLEN
V CGOOD_12	1616	1	ARE NOT DIFFICULT TO CASH
V CGOOD_13	1617	1	DO NOT NEED TO PAY A FEE
V CGOOD_14	1618	1	MAKES SURE BENEFITS ARE SPENT ON FOOD
V CGOOD_15	1619	1	GIVE MORE CONTROL OVER THE HH BUDGET
V CGOOD_16	1620	1	MORE CONVENIENT / EASIER TO SPEND
V CGOOD_17	1621	1	LESS APT TO MISSPLACE OR LOSE
V CGOOD_18	1622	1	ALLOW YOU TO SAVE MONEY
V CGOOD_22	1623	1	DO NOT GO TO POST OFFICE TO PICK THEM UP
V CGOOD_23	1624	1	BENEFITS IN CASH
V CGOOD_24	1625	1	ISSUED THE SAME TIME EACH MONTH
V CGOOD_29	1626	1	NEED BENEFITS TO SURVIVE
V CGOOD_90	1627	1	THERE IS NOTHING GOOD ABOUT CHECKS
V CGOOD_96	1628	1	NO COMMENT / NO OPINION
V CGOOD_97	1629	1	REFUSED
V CGOOD_98	1630	1	DO NOT KNOW
V CGOOD_99	1631	1	NONE OF THE ABOVE

* CHECKS ARE BAD BECAUSE: *

V CBAD_01	1632	1	CAN BE USED FOR NECESSITIES OTHER THAN FOOD
V CBAD_51	1633	1	ARE MORE LIKELY TO BE STOLEN
V CBAD_52	1634	1	HAVE FEWER CHOICES OF FOOD STORES
V CBAD_53	1635	1	CAN NOT BUDGET FOOD EXPENSES WELL
V CBAD_54	1636	1	DO NOT FEEL DIGNIFIED
V CBAD_55	1637	1	FEEL EMBARRASSED
V CBAD_58	1638	1	CAUSES PROBLEMS IN THE CHECK-OUT LINE
V CBAD_60	1639	1	ATPs HAVE BEEN STOLEN
V CBAD_61	1640	1	ARE DIFFICULT TO CASH
V CBAD_62	1641	1	NEED TO PAY A FEE
V CBAD_63	1642	1	DOESNT MAKE SURE BNFTS ARE SPENT ON FOOD
V CBAD_64	1643	1	GIVE LESS CONTROL OVER HH BUDGET
V CBAD_65	1644	1	HAVE BEEN LATE
V CBAD_66	1645	1	HAVE BEEN STOLEN
V CBAD_67	1646	1	CASH IS USED TO BUY DRUGS
V CBAD_68	1647	1	DIFFICULT TO BUDGET/ISSUED FIRST OF MO.

VARIABLE	BEGIN	LENGTH	LABEL
V CBAD_70	1648	1	MONEY USED FOR ALCOHOL / CIGARETTES
V CBAD_71	1649	1	CHECKS LESS VALUE THAN FOOD STAMPS
V CBAD_72	1650	1	TOO MUCH MONEY TO CARRY AROUND
V CBAD_73	1651	1	FORCED TO PAY HIGHER PRICES
V CBAD_74	1652	1	EASY TO MISPLACE OR LOSE
V CBAD_77	1653	1	NOT ENOUGH BENEFITS TO BUY THINGS
V CBAD_78	1654	1	DISSATISFIED WITH STAMP PROGRAM
V CBAD_79	1655	1	INCONVENIENT/NOT EASY TO CASH OR REDEEM
V CBAD_90	1656	1	THERE IS NOTHING BAD ABOUT CHECKS
V CBAD_96	1657	1	NO COMMENT / NO OPINION
V CBAD_97	1658	1	REFUSED
V CBAD_98	1659	1	DO NOT KNOW
V CBAD_99	1660	1	NONE OF THE ABOVE

 * STAMPS ARE GOOD BECAUSE: *

V SGOOD_01	1661	1	CAN BE USED FOR NECESSITIES OTHER THAN FOOD
V SGOOD_02	1662	1	ARE LESS LIKELY TO BE STOLEN
V SGOOD_03	1663	1	ALLOW MORE CHOICES OF FOOD STORES
V SGOOD_04	1664	1	CAN BUDGET FOOD EXPENSES BETTER
V SGOOD_06	1665	1	DO NOT FEEL EMBARRASSED
V SGOOD_08	1666	1	DO NOT STAND IN LINE FOR A LONG TIME
V SGOOD_09	1667	1	NO PROBLEMS AT THE CHECK-OUT LINE
V SGOOD_10	1668	1	ATPs ARE NEVER LATE
V SGOOD_11	1669	1	ATPs ARE NEVER STOLEN
V SGOOD_12	1670	1	ARE NOT DIFFICULT TO CASH
V SGOOD_13	1671	1	DO NOT NEED TO PAY A FEE
V SGOOD_14	1672	1	MAKES SURE BENEFITS ARE SPENT ON FOOD
V SGOOD_15	1673	1	GIVE MORE CONTROL OVER THE HH BUDGET
V SGOOD_16	1674	1	MORE CONVENIENT / EASIER TO SPEND
V SGOOD_18	1675	1	ALLOW YOU TO SAVE MONEY
V SGOOD_19	1676	1	CANNOT BE USED FOR ALCOHOL/CIGARETTES
V SGOOD_20	1677	1	GET HIGHER DOLLAR VALUE WITH STAMPS
V SGOOD_21	1678	1	CANNOT BE USED TO BUY DRUGS
V SGOOD_24	1679	1	ISSUED THE SAME TIME EACH MONTH
V SGOOD_25	1680	1	NO TAXES CHARGED
V SGOOD_26	1681	1	ACCEPTABLE IN MOST STORES
V SGOOD_27	1682	1	DO NOT HAVE TO CARRY CASH
V SGOOD_28	1683	1	HARD TO SELL
V SGOOD_29	1684	1	NEED BENEFITS TO SURVIVE
V SGOOD_50	1685	1	CANT BE USED FOR ITEMS OTHER THAN FOOD

VARIABLE	BEGIN	LENGTH	LABEL
V SGOOD_90	1686	1	THERE IS NOTHING GOOD ABOUT STAMPS
V SGOOD_96	1687	1	NO COMMENT / NO OPINION
V SGOOD_97	1688	1	REFUSED
V SGOOD_98	1689	1	DO NOT KNOW
V SGOOD_99	1690	1	NONE OF THE ABOVE

 * STAMPS ARE BAD BECAUSE: *

V SBAD_19	1691	1	CANNOT BE USED FOR ALCOHOL/CIGARETTES
V SBAD_50	1692	1	CANT BE USED FOR NECESSITIES OTHER THAN FOOD
V SBAD_51	1693	1	ARE MORE LIKELY TO BE STOLEN
V SBAD_52	1694	1	HAVE FEWER CHOICES OF FOOD STORES
V SBAD_53	1695	1	DO NOT BUDGET FOOD EXPENSES WELL
V SBAD_54	1696	1	DO NOT FEEL DIGNIFIED
V SBAD_55	1697	1	FEEL EMBARRASSED
V SBAD_56	1698	1	INVOLVES GOING TO ISSUANCE OFFICE
V SBAD_57	1699	1	NEED TO STAND IN LINE FOR A LONG TIME
V SBAD_58	1700	1	CAUSES PROBLEMS IN THE CHECK-OUT LINE
V SBAD_59	1701	1	ATPs HAVE BEEN LATE
V SBAD_60	1702	1	ATPs HAVE BEEN STOLEN
V SBAD_61	1703	1	ARE DIFFICULT TO CASH
V SBAD_63	1704	1	DOESNT MAKE SURE BNFTS ARE SPENT ON FOOD
V SBAD_64	1705	1	GIVE LESS CONTROL OVER HH BUDGET
V SBAD_65	1706	1	HAVE BEEN LATE
V SBAD_66	1707	1	HAVE BEEN STOLEN
V SBAD_68	1708	1	DIFFICULT TO BUDGET / ISSUED FIRST OF MONTH
V SBAD_69	1709	1	POST OFFICE HOURS MAKE IT DIFFICULT TO GET THERE
V SBAD_73	1710	1	FORCED TO PAY HIGHER PRICES
V SBAD_74	1711	1	EASY TO MISPLACE OR LOSE
V SBAD_75	1712	1	LIMITS WHAT YOU CAN BUY (E.G., NO LIVE ANIMALS)
V SBAD_76	1713	1	SELL STAMPS AT A CHEAP PRICE TO GET CASH
V SBAD_77	1714	1	NOT ENOUGH BENEFITS TO BUY THINGS
V SBAD_78	1715	1	DISSATISFIED WITH STAMP PROGRAM
V SBAD_79	1716	1	INCONVENIENT/NOT EASY TO CASH OR REDEEM
V SBAD_90	1717	1	NOTHING
V SBAD_96	1718	1	NO COMMENT / NO OPINION
V SBAD_97	1719	1	REFUSED
V SBAD_98	1720	1	DO NOT KNOW
V SBAD_99	1721	1	NONE OF THE ABOVE

VARIABLE	BEGIN	LENGTH	LABEL
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*****
*
*   PERSON-LEVEL VARIABLES
*   (for all persons in the household)
*
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*****
*   AGE OF THE PERSON (IN YEARS)
*   NOT APPLICABLE = .C
*
*****
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V AGE1	1722	2	AGE OF PERSON 1 (SAMPLE PERSON)
V AGE2	1724	2	AGE OF PERSON 2 (SPOUSE IF ANY)
V AGE3	1726	2	AGE OF PERSON 3
V AGE4	1728	2	AGE OF PERSON 4
V AGE5	1730	2	AGE OF PERSON 5
V AGE6	1732	2	AGE OF PERSON 6
V AGE7	1734	2	AGE OF PERSON 7
V AGE8	1736	2	AGE OF PERSON 8
V AGE9	1738	2	AGE OF PERSON 9
V AGE10	1740	2	AGE OF PERSON 10
V AGE11	1742	2	AGE OF PERSON 11
V AGE12	1744	2	AGE OF PERSON 12
V AGE13	1746	2	AGE OF PERSON 13
V FILLER	1748	12	

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*****
*   SEX OF THE PERSON
*   coded as:
*   1 = Male
*   2 = Female
*   3 = Pregnant woman
*   4 = Lactating woman
*   .C = Not applicable
*
*****
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V SEX1	1760	1	SEX OF PERSON 1 (SAMPLE PERSON)
V SEX2	1761	1	SEX OF PERSON 2 (SPOUSE IF ANY)
V SEX3	1762	1	SEX OF PERSON 3
V SEX4	1763	1	SEX OF PERSON 4
V SEX5	1764	1	SEX OF PERSON 5
V SEX6	1765	1	SEX OF PERSON 6
V SEX7	1766	1	SEX OF PERSON 7
V SEX8	1767	1	SEX OF PERSON 8
V SEX9	1768	1	SEX OF PERSON 9
V SEX10	1769	1	SEX OF PERSON 10
V SEX11	1770	1	SEX OF PERSON 11
V SEX12	1771	1	SEX OF PERSON 12
V SEX13	1772	1	SEX OF PERSON 13
V FILLER	1773	6	

VARIABLE	BEGIN	LENGTH	LABEL

			* FCU STATUS OF PERSON *
			* coded as: *
			* 1 = In the FSU (Box 4a checked) *
			* 2 = In the FCU only (Box 7 checked) *
			* 3 = Outside the FCU *
			* .C = Not applicable *

V FCU1	1779	1	FCU STATUS OF PERSON 1 (SAMPLE PERSON)
V FCU2	1780	1	FCU STATUS OF PERSON 2 (SPOUSE IF ANY)
V FCU3	1781	1	FCU STATUS OF PERSON 3
V FCU4	1782	1	FCU STATUS OF PERSON 4
V FCU5	1783	1	FCU STATUS OF PERSON 5
V FCU6	1784	1	FCU STATUS OF PERSON 6
V FCU7	1785	1	FCU STATUS OF PERSON 7
V FCU8	1786	1	FCU STATUS OF PERSON 8
V FCU9	1787	1	FCU STATUS OF PERSON 9
V FCU10	1788	1	FCU STATUS OF PERSON 10
V FCU11	1789	1	FCU STATUS OF PERSON 11
V FCU12	1790	1	FCU STATUS OF PERSON 12
V FCU13	1791	1	FCU STATUS OF PERSON 13
V FILLER	1792	6	

			* RELATIONSHIP OF PERSON *
			* TO THE SAMPLE PERSON *
			* coded as: *
			* 1 = Spouse *
			* 2 = Child *
			* 3 = Parent *
			* 4 = Brother or Sister *
			* 5 = Grandchild *
			* 6 = Other Relative *
			* 7 = Roomer, Boarder, *
			* or Visitor *
			* 8 = Other *

V REL2	1798	1	RELATIONSHIP OF PERSON 2
V REL3	1799	1	RELATIONSHIP OF PERSON 3
V REL4	1800	1	RELATIONSHIP OF PERSON 4
V REL5	1801	1	RELATIONSHIP OF PERSON 5
V REL6	1802	1	RELATIONSHIP OF PERSON 6
V REL7	1803	1	RELATIONSHIP OF PERSON 7
V REL8	1804	1	RELATIONSHIP OF PERSON 8
V REL9	1805	1	RELATIONSHIP OF PERSON 9
V REL10	1806	1	RELATIONSHIP OF PERSON 10
V REL11	1807	1	RELATIONSHIP OF PERSON 11
V REL12	1808	1	RELATIONSHIP OF PERSON 12
V REL13	1809	1	RELATIONSHIP OF PERSON 13
V FILLER	1810	6	

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*****
*
*      QUESTIONNAIRE PART I
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VARIABLE	BEGIN	LENGTH	LABEL
V Q1_6	1829	1	LAST MONTH, DID ANYONE RECEIVE WIC BENEFITS 1 = Yes
V CHECKPTA	1830	1	INTERVIEWER CHECK POINT A 1 = All people are checked 2 = Not all people are checked
V Q1_8	1831	1	HOUSING STATUS 1 = Pay rent 2 = Pay mortgage 3 = Own home outright 4 = Live in home without any payment required, but do not own it
V Q1_9	1832	4	AMOUNT OF RENT PAYMENT
V Q1_10	1836	1	INSURANCE PAYMENT 1 = Yes 2 = No
V Q1_10A	1837	3	AMOUNT OF INSURANCE PAYMENT
V Q1_11	1840	1	PUBLIC HOUSING 1 = Yes 2 = No
V Q1_12	1841	3	AMOUNT OF MORTGAGE PAYMENT
V Q1_12A	1844	1	PROPERTY TAXES SEPARATE FROM MORTGAGE Asked for those HH paying mortgage 1 = Yes 2 = No
V Q1_12B	1845	3	AMOUNT OF PROPERTY TAX Asked for those HH paying mortgage
V Q1_12C	1848	1	HOME INSURANCE (SEPARATE FROM MORTGAGE) Asked for those HH paying mortgage 1 = Yes 2 = No
V Q1_12D	1849	3	AMOUNT OF HOME INSURANCE Asked for those HH paying mortgage
V Q1_13	1852	1	PROPERTY TAXES Asked for those who own home outright 1 = Yes 2 = No
V Q1_13A	1853	3	AMOUNT OF PROPERTY TAX Asked for those who own home outright
V Q1_13B	1856	1	HOME INSURANCE PAYMENT Asked for those who own home outright 1 = Yes 2 = No
V Q1_13C	1857	3	AMOUNT OF HOME INSURANCE Asked for those who own home outright
V Q1_14	1860	1	UTILITY EXPENSES LAST MONTH Rounded to nearest dollar.
V Q1_14A1	1861	3	ELECTRICITY PAYMENT Rounded to nearest dollar.
V Q1_14A2	1864	3	GAS PAYMENT Rounded to nearest dollar.
V Q1_14A3	1867	3	OTHER HEATING FUEL PAYMENT Rounded to nearest dollar.
V Q1_14A4	1870	3	WATER PAYMENT Rounded to nearest dollar.
V Q1_14A5	1873	3	SEWER PAYMENT Rounded to nearest dollar.
V Q1_14A6	1876	3	GARBAGE PAYMENT Rounded to nearest dollar.

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_14A7	1879	3	TELEPHONE PAYMENT Rounded to nearest dollar.
V Q1_14A8	1882	3	OTHER UTILITIES PAYMENTS Rounded to nearest dollar.
V Q1_14B	1885	1	ENERGY ASSISTANCE Rounded to nearest dollar.
V Q1_14B1	1886	3	AMOUNT OF ENERGY ASSISTANCE Rounded to nearest dollar.
V CHECKPTB	1889	1	ALL PEOPLE CHECKED 1 = All people are checked 2 = Not all people are checked
V Q1_16	1890	1	MEDICAL OR DENTAL PAYMENT 1 = Yes 2 = No
V Q1_16A11	1891	1	HOSPITAL ROOM 1 = Yes 2 = No
V Q1_16A12	1892	3	AMOUNT FOR HOSPITAL ROOM Rounded to nearest dollar.
V Q1_16A21	1895	1	HOSPITAL SERVICES 1 = Yes 2 = No
V Q1_16A22	1896	3	AMOUNT FOR HOSPITAL SERVICES Rounded to nearest dollar.
V Q1_16A31	1899	1	DOCTOR SERVICES 1 = Yes 2 = No
V Q1_16A32	1900	3	AMOUNT DOCTOR SERVICES Rounded to nearest dollar.
V Q1_16A41	1903	1	EYE EXAM OR TREATMENT 1 = Yes 2 = No
V Q1_16A42	1904	3	AMOUNT FOR EYE EXAM/TREATMENT Rounded to nearest dollar.
V Q1_16A51	1907	1	GLASSES OR CONTACT LENSES 1 = Yes 2 = No
V Q1_16A52	1908	3	AMOUNT FOR GLASSES/CONTACT LENSES Rounded to nearest dollar.
V Q1_16A61	1911	1	DENTAL CARE 1 = Yes 2 = No
V Q1_16A62	1912	3	AMOUNT FOR DENTAL CARE Rounded to nearest dollar.
V Q1_16A71	1915	1	PRESCRIPTION DRUGS 1 = Yes 2 = No
V Q1_16A72	1916	3	AMOUNT FOR PRESCRIPTION DRUGS Rounded to nearest dollar.
V Q1_16A81	1919	1	SUPPORTIVE AND CONVALESCENT EQUIPMENT 1 = Yes 2 = No
V Q1_16A82	1920	3	AMOUNT FOR CONVALESCENT EQUIPMENT Rounded to nearest dollar.
V Q1_16A91	1923	1	MEDICAL EQUIPMENT 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_16A92	1924	3	AMOUNT FOR MEDICAL EQUIPMENT Rounded to nearest dollar.
V Q1_16101	1927	1	MEDICAL OR SURGICAL RENTAL 1 = Yes 2 = No
V Q1_16102	1928	3	AMOUNT FOR MEDICAL/SURGICAL RENTAL Rounded to nearest dollar.
V Q1_16111	1931	1	SERVICES (NOT DOCTOR) 1 = Yes 2 = No
V Q1_16112	1932	3	AMOUNT FOR SERVICES (NOT DOCTOR) Rounded to nearest dollar.
V Q1_16121	1935	1	LAB TESTS AND X-RAYS 1 = Yes 2 = No
V Q1_16122	1936	3	AMOUNT FOR LAB TESTS AND X-RAYS Rounded to nearest dollar.
V Q1_16131	1939	1	NURSING HOME 1 = Yes 2 = No
V Q1_16132	1940	3	AMOUNT FOR NURSING HOME Rounded to nearest dollar.
V Q1_16141	1943	1	NURSING OR THERAPEUTIC TREATMENT 1 = Yes 2 = No
V Q1_16142	1944	3	AMOUNT FOR NURSING/THERAPEUTIC TREATMENT Rounded to nearest dollar.
V Q1_16151	1947	1	HEALTH INSURANCE 1 = Yes 2 = No
V Q1_16152	1948	3	AMOUNT FOR HEALTH INSURANCE Rounded to nearest dollar.
V Q1_16161	1951	1	OTHER MEDICAL EXPENSES 1 = Yes 2 = No
V Q1_16162	1952	3	AMOUNT FOR OTHER MEDICAL EXPENSES Rounded to nearest dollar.
V Q1_17A1	1955	3	PAYMENT TO BUSES, TRAINS Rounded to nearest dollar.
V Q1_17A2	1958	3	PAYMENT TO TAXI Rounded to nearest dollar.
V Q1_17A3	1961	3	PAYMENT TO CAR Rounded to nearest dollar.
V Q1_17A4	1964	3	PAYMENT TO CAR INSURANCE Rounded to nearest dollar.
V Q1_17A5	1967	4	PAYMENT TO CAR REPAIRS Rounded to nearest dollar.
V Q1_17A6	1971	3	PAYMENT TO GASOLINE Rounded to nearest dollar.
V Q1_17A7	1974	3	PAYMENT TO PARKING/CAR POOL Rounded to nearest dollar.
V Q1_17A8	1977	3	PAYMENT TO OTHER TRANSPORTATION Rounded to nearest dollar.
V Q1_18	1980	1	CLOTHING OR SHOES 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_18A	1981	3	AMOUNT ON CLOTHING/SHOES Rounded to nearest dollar.
V Q1_19	1984	1	ATTEND DAY CARE 1 = Yes 2 = No
V Q1_19A	1985	1	PAY FOR DAY CARE 1 = Yes 2 = No
V Q1_19B	1986	3	AMOUNT ON DAY CARE Rounded to nearest dollar.
V Q1_20	1989	1	SNACKS AT DAY CARE (PAID SEPARATELY) 1 = Yes 2 = No
V Q1_20A	1990	3	AMOUNT FOR SNACKS AT DAY CARE Rounded to nearest dollar.
V Q1_21	1993	1	HH MEMBERS IN K-12 1 = Yes 2 = No
V Q1_22	1994	1	COMPLETE MEAL SERVED AT SCHOOL A complete meal is one that costs the same every day 1 = Yes 2 = No
V Q1_22A	1995	1	WHICH MEAL SERVED AT SCHOOL 1 = Both breakfast and lunch 2 = Breakfast only 3 = Lunch only
V Q1_23	1996	3	TOTAL NUMBER OF COMPLETE SCHOOL BREAKFASTS LAST MONTH
V Q1_23A	1999	1	WERE BREAKFASTS FREE, REDUCED, OR REGULAR PRICE? 1 = Free 2 = Reduced price 3 = Regular price
V Q1_23B	2000	2	AMOUNT SPENT FOR SCHOOL BREAKFASTS LAST MONTH Rounded to nearest dollar.
V Q1_24	2002	3	TOTAL NUMBER OF COMPLETE SCHOOL LUNCHES LAST MONTH
V Q1_24A	2005	1	WERE LUNCHES FREE, REDUCED, OR REGULAR PRICE? 1 = Free 2 = Reduced price 3 = Regular price
V Q1_24B	2006	2	AMOUNT SPENT FOR SCHOOL LUNCHES LAST MONTH Rounded to nearest dollar.
V Q1_25	2008	1	SCHOOL-RELATED EXPENSES 1 = Yes 2 = No
V Q1_25A	2009	3	TOTAL SCHOOL-RELATED EXPENSES Rounded to nearest dollar.
V Q1_26	2012	1	OTHER SCHOOL-RELATED EXPENSES 1 = Yes 2 = No
V Q1_26A	2013	1	WHAT OTHER SCHOOL-RELATED EXPENSES Recorded verbatim response on the instrument
V Q1_26B	2014	3	AMOUNT FOR OTHER SCHOOL-RELATED EXPENSES Rounded to nearest dollar.
V Q1_27	2017	1	ATTEND SUMMER RECREATION PROGRAM, DAY CAMP, OR OVERNIGHT CAMP 1 = Yes 2 = No
V Q1_27A	2018	1	DID HH PAY A FEE FOR THIS SUMMER CAMP? 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_27B	2019	3	AMOUNT FOR SUMMER PROGRAM/CAMP Rounded to nearest dollar.
V Q1_27C	2022	2	TOTAL NUMBER OF MEALS IN SUMMER PROGRAM/CAMP LAST MONTH
V Q1_27D	2024	1	WERE THESE MEALS FREE, REDUCED OR REGULAR PRICE? 1 = Free 2 = Reduced price 3 = Regular price
V Q1_27E	2025	2	AMOUNT PAID FOR MEALS IN THE SUMMER PROGRAM/CAMP Rounded to nearest dollar.
V Q1_28	2027	1	ADULT DAY CARE SERVICES (FOR ELDERLY OR DISABLED) 1 = Yes 2 = No
V Q1_28A	2028	3	AMOUNT FOR ADULT DAY CARE SERVICES Rounded to nearest dollar.
V Q1_29	2031	1	PAY CHILD SUPPORT (CHILD NOT IN HH)? 1 = Yes 2 = No
V Q1_29A	2032	3	AMOUNT FOR CHILD SUPPORT Rounded to nearest dollar.
V Q1_30	2035	1	RECREATIONAL EXPENSES This includes sports, pool, video games, concerts, movies, plays, amusement parks, ball games, bingo, books, magazines, newspapers, tapes and CDs, cable TV, video tapes and rental, and home video games. 1 = Yes 2 = No
V Q1_30A	2036	3	AMOUNT FOR RECREATION Rounded to nearest dollar, not including meals or snacks eaten during these activities.
V Q1_31	2039	1	OTHER RECREATIONAL EXPENSES 1 = Yes 2 = No
V Q1_31A	2040	1	WHAT OTHER RECREATION EXPENSES Recorded verbatim response.
V Q1_31B	2041	4	AMOUNT FOR OTHER RECREATION Rounded to nearest dollar.
V Q1_32	2045	1	VACATION TRAVEL EXPENSES 1 = Yes 2 = No
V Q1_32A	2046	3	AMOUNT FOR VACATION TRAVEL Rounded to nearest dollar.
V Q1_33	2049	1	HAIR CUTS, LAUNDRY, DRY CLEANING 1 = Yes 2 = No
V Q1_33A	2050	3	AMOUNT FOR HAIR CUTS, LAUNDRY, ETC. Rounded to nearest dollar.
V Q1_34	2053	1	AMOUNT CASH, SAVINGS, INVESTMENTS Rounded to nearest dollar.
V Q1_35	2054	1	EAT MEALS, SNACKS, OR BEVERAGES OUT IN LAST 7 DAYS? 1 = Yes 2 = No
V Q1_35A	2055	3	COST OF MEALS OUT Rounded to nearest dollar, including food, alcoholic and non-alcoholic beverages, tax, and tip.
V Q1_36	2058	1	EAT FROM CARRY-OUT, DELIVERY SERVICE, OR PICK-UP WINDOW IN LAST 7 DAYS? 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_36A	2059	3	COST OF CARRY-OUT FOOD Rounded to nearest dollar, including food, beverages, any delivery charge, tax and tip.
V Q1_37	2062	1	WHEN FOOD BENEFITS STARTED 1 = Less than one month ago 2 = One to two months ago 3 = Three to six months ago 4 = Seven months to a year ago 5 = More than a year ago 8 = Don't know
V Q1_37A	2063	1	FIRST RECEIVED STAMPS OR CHECKS? 1 = Checks 2 = Stamps
V Q1_38	2064	1	STATEMENTS WHICH BEST DESCRIBE FOOD SITUATION LAST MONTH 1 = Enough of the kinds of food we want to eat 2 = Enough but not always the kinds of food we want 3 = Sometimes not enough to eat 4 = Often not enough to eat
V Q1_39	2065	1	ANY DAYS LAST MONTH WHEN HH HAD NO FOOD, MONEY, OR FOOD STAMPS TO BUY FOOD? 1 = Yes 2 = No
V Q1_39A	2066	2	NUMBER OF DAYS LAST MONTH WITH NO FOOD, MONEY, OR FOOD STAMPS TO BUY FOOD
V Q1_40	2068	1	ANY DAYS LAST MONTH HH MEMBER SKIPPED MEALS BECAUSE OF NO FOOD OR RESOURCES TO BUY FOOD? 1 = Yes 2 = No
V Q1_40A	2069	2	NUMBER OF DAYS LAST MONTH IN WHICH HH MEMBERS SKIPPED MEALS BECAUSE OF NO FOOD OR RESOURCES
V Q1_40B	2071	1	NUMBER OF DAYS LAST WEEK IN WHICH HH MEMBERS SKIPPED MEALS BECAUSE OF NO FOOD OR RESOURCES
V Q1_41A	2072	1	LAST MONTH, BORROWED FOOD BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41B WASN'T FOOD AT HOME?	2073	1	LAST MONTH, ATE AT FRIEND'S OR RELATIVE'S HOUSE BECAUSE THERE 1 = Yes 2 = No
V Q1_41C	2074	1	LAST MONTH, TOOK MONEY OUT OF SAVINGS BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41D	2075	1	LAST MONTH, BORROWED MONEY BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41E	2076	1	LAST MONTH, BOUGHT FOOD ON CREDIT BECAUSE OF NO FOOD OR MONEY? 1 = Yes 2 = No
V Q1_41F	2077	1	LAST MONTH, WORKED OVERTIME BECAUSE THERE WASN'T FOOD AT HOME? 1 = Yes 2 = No
V Q1_41G	2078	1	LAST MONTH, ATE LESS EXPENSIVE MEALS BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41H	2079	1	LAST MONTH, ATE SMALLER MEALS BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_41I	2080	1	LAST MONTH, ATE AT SOUP KITCHEN BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41J	2081	1	LAST MONTH, WENT TO FOOD BANK, FOOD PANTRY, OR CHURCH BECAUSE OF NO FOOD? 1 = Yes 2 = No
V Q1_41K	2082	1	LAST MONTH, APPLIED FOR WIC BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41L	2083	1	LAST MONTH, APPLIED FOR AFDC BECAUSE OF LACK OF FOOD AND MONEY? 1 = Yes 2 = No
V Q1_41M	2084	1	LAST MONTH, WHAT ELSE DID HH DO BECAUSE OF LACK OF FOOD AND MONEY? Recorded verbatim response.
V Q1_42	2085	1	HH RECEIVED USDA COMMODITIES LAST MONTH Such as cheese, rice, butter, or honey. 1 = Yes 2 = No
V Q1_43	2086	1	HH PRODUCED OWN FOOD LAST MONTH Such as growing fruits or vegetables, hunting, fishing, or raising animals. 1 = Yes 2 = No
V Q1_44E	2087	1	STAMPS BETTER THAN CHECKS FOR BUDGETING MONTHLY FOOD EXPENSES 1 = Strongly agree 2 = Agree 3 = Disagree 4 = Strongly disagree 8 = Don't know
V Q1_44F	2088	1	STAMPS GIVE MORE CONTROL THAN CHECKS OVER HH'S FOOD SPENDING 1 = Strongly agree 2 = Agree 3 = Disagree 4 = Strongly disagree 8 = Don't know
V Q1_44G	2089	1	IS ONE PERSON IN CHARGE OF FOOD BENEFITS AND DECIDES WHAT THEY ARE USED FOR? 1 = Yes 2 = No
V Q1_44G1	2090	1	MALE OR FEMALE IN CHARGE OF FOOD BENEFITS? 1 = Male 2 = Female
V Q1_45	2091	1	FOOD COUPONS OR CHECKS Recorded by the interviewer. 1 = Checks 2 = Coupons
V Q1_46	2092	2	WHERE CHECK WAS CASHED 1 = Supermarket or grocery store 2 = Other food store 3 = A store that doesn't sell food 4 = A bank, savings and loan, or credit union 5 = A place whose main business is cashing checks 6 = It wasn't cashed, but deposited in a bank account 7 = Other 98 = Don't know
V Q1_46A	2094	1	PURCHASE NEEDED TO CASH CHECK 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q1_46B	2095	1	FEE FOR CHECK CASHING SERVICE 1 = Yes 2 = No
V Q1_46C	2096	1	FLAT FEE OR PERCENTAGE FOR CHECK CASHING SERVICE 1 = Flat fee 2 = Percentage
V Q1_46D	2097	4	AMOUNT OF FEE (IF FLAT FEE)
V Q1_46E	2101	2	PERCENTAGE OF FEE (IF FEE WAS A PERCENTAGE)
V Q1_47	2103	1	DID HH HAVE PROBLEMS WITH CASHING CHECK? 1 = Yes 2 = No
V Q1_47A1	2104	1	PROBLEM WITH CHECK CASHING: NO ID 1 = Yes 2 = No
V Q1_47A2	2105	1	PROBLEM WITH CHECK CASHING: STORE HAD NO CASH 1 = Yes 2 = No
V Q1_47A3	2106	1	PROBLEM WITH CHECK CASHING: STORE REFUSED 1 = Yes 2 = No
V Q1_47A4	2107	1	PROBLEM WITH CHECK CASHING: STORE HAD LIMIT ON AMOUNT OF CHECK THAT COULD BE CASHED WITHOUT BUYING SOMETHING 1 = Yes 2 = No
V Q1_47A5	2108	1	PROBLEM WITH CHECK CASHING: STORE GAVE CREDIT, NOT CASH 1 = Yes 2 = No
V Q1_47A6	2109	1	PROBLEM WITH CHECK CASHING: SOMETHING ELSE Recorded verbatim response.
V Q1_48	2110	1	ALWAYS CHECKS OR SWITCHED FROM STAMPS? 1 = Always checks 2 = Switched from stamps
V Q1_49	2111	1	AT THE TIME THE HH APPLIED FOR FOOD STAMPS, DID YOU KNOW BENEFITS WERE AVAILABLE IN THE FORM OF CHECKS? 1 = Yes 2 = No
V Q1_49A	2112	1	IF BENEFITS IN THE FORM OF CHECKS WERE NOT AVAILABLE, WOULD YOU HAVE APPLIED TO THE FOOD STAMP PROGRAM? 1 = Yes 2 = No
V Q1_49B	2113	1	WOULD YOU STAY IN THE PROGRAM IF YOUR BENEFITS WERE SWITCHED TO STAMPS? 1 = Yes 2 = No
V Q1_50	2114	1	AMOUNT OF FOOD BOUGHT WITH CHECKS COMPARED TO AMOUNT BOUGHT WITH STAMPS 1 = More 2 = Less 3 = About the same
V Q1_51	2115	1	QUALITY OF FOOD BOUGHT WITH CHECKS COMPARED TO QUALITY BOUGHT WITH STAMPS 1 = Better 2 = Same 3 = Not as good
V Q1_52	2116	1	SINCE RECEIVING CHECKS, HAS THERE BEEN A CHANGE IN HOW LONG THE MONEY LASTS TO BUY FOOD? 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
***** * * QUESTIONNAIRE PART III * * INTERVIEWER OBSERVATIONS * *****			
V Q3_1	2117	1	RESPONDENT'S ATTITUDE 1 = Cooperative / helpful 2 = Neutral / relaxed 3 = Nervous / uncertain 4 = Antagonistic / hostile
V Q3_2	2118	1	RESPONDENT'S UNDERSTANDING OF THE QUESTIONS ASKED 1 = Excellent 2 = Good 3 = Fair 4 = Poor
V Q3_3A	2119	1	EXTENT TO WHICH MEAT LABELS WERE USED IN COMPLETING SECTION II (FOOD USE DATA) 1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal
V Q3_3B	2120	1	EXTENT TO WHICH OTHER LABELS OR RECIPES WERE USED IN COMPLETING SECTION II (FOOD USE DATA) 1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal
V Q3_3C	2121	1	EXTENT TO WHICH GROCERY RECEIPTS WERE USED IN COMPLETING SECTION II (FOOD USE DATA) 1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal
V Q3_3D	2122	1	EXTENT TO WHICH FOOD IN THE HOME WAS USED IN COMPLETING SECTION II (FOOD USE DATA) 1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal
V Q3_3E	2123	1	EXTENT TO WHICH MEASURING AIDS (CUPS, RULERS) WERE USED IN COMPLETING SECTION II (FOOD USE DATA) 1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal
V Q3_3F	2124	1	EXTENT TO WHICH BOWLS, MUGS, OR OTHER CONTAINERS IN THE CUPBOARD WERE USED IN COMPLETING SECTION II (FOOD USE DATA) 1 = Not used at all 2 = Used a few times 3 = Used infrequently 4 = Used a fair amount 5 = Used frequently 6 = Used a great deal

VARIABLE	BEGIN	LENGTH	LABEL
V Q3_4A	2125	1	DIFFICULTY THE RESPONDENT HAD REPORTING ALL FOODS USED IN THE SEVEN-DAY PERIOD 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_4B	2126	1	DIFFICULTY THE RESPONDENT HAD REPORTING THE FORM OR PROCESSING VARIATION OF THE FOODS USED 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_4C	2127	1	DIFFICULTY THE RESPONDENT HAD REPORTING THE AMOUNT OF FOOD USED IN THE SEVEN-DAY PERIOD 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_4D	2128	1	DIFFICULTY THE RESPONDENT HAD REPORTING THE AMOUNT FOOD PURCHASED IN THE SEVEN-DAY PERIOD 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_4E	2129	1	DIFFICULTY THE RESPONDENT HAD REPORTING THE PRICE OF FOOD PURCHASED 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_4F	2130	1	DIFFICULTY THE RESPONDENT HAD REPORTING THE FOOD USE BY EVERYONE IN THE FOOD STAMP HOUSEHOLD 1 = No difficulty 2 = Very little difficulty 3 = Little difficulty 4 = Some difficulty 5 = A fair amount of difficulty 6 = A great deal of difficulty
V Q3_5	2131	1	WERE THERE ANY QUESTIONS THAT ANGERED OR CAUSED DISCOMFORT TO THE RESPONDENT? 1 = Yes 2 = No
V Q3_5A1_1	2132	1	FIRST QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5A1_2	2133	5	FIRST QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5B1_1	2138	1	SECOND QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5B1_2	2139	5	SECOND QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5C1_1	2144	1	THIRD QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5C1_2	2145	5	THIRD QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5D1_1	2150	1	FOURTH QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5D1_2	2151	5	FOURTH QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION
V Q3_5E1_1	2156	1	FIFTH QUESTION THAT DISCOMFORTED RESPONDENT: SECTION
V Q3_5E1_2	2157	5	FIFTH QUESTION THAT DISCOMFORTED RESPONDENT: QUESTION

VARIABLE	BEGIN	LENGTH	LABEL
V Q3_6	2162	4	HOW MUCH TROUBLE DID THE RESPONDENT HAVE EXPRESSING HIMSELF CLEARLY? 1 = A great deal 2 = Some 3 = Not too much trouble 4 = No trouble at all
V Q3_7	2166	1	DID THE RESPONDENT HAVE TROUBLE UNDERSTANDING ENGLISH? 1 = Yes 2 = No
V Q3_8	2167	1	DID THE RESPONDENT HAVE TROUBLE READING ENGLISH? 1 = Yes 2 = No
V Q3_9_1	2168	1	DID THE RESPONDENT HAVE A HEARING PROBLEM? 1 = Yes 2 = No
V Q3_9_2	2169	1	DID THE RESPONDENT HAVE A VISION PROBLEM? 1 = Yes 2 = No
V Q3_9_3	2170	1	DID THE RESPONDENT HAVE OTHER HANDICAPS? 1 = Yes 2 = No
V Q3_10	2171	1	WHICH WERE PROBLEM QUESTIONS 1 = Respondent had no problems missing = Respondent had problems
V Q3_10A11	2172	1	FIRST PROBLEM QUESTION: SECTION
V Q3_10A12	2173	5	FIRST PROBLEM QUESTION: QUESTION
V Q3_10B11	2178	1	SECOND PROBLEM QUESTION: SECTION
V Q3_10B12	2179	5	SECOND PROBLEM QUESTION: QUESTION
V Q3_10C11	2184	1	THIRD PROBLEM QUESTION: SECTION
V Q3_10C12	2185	5	THIRD PROBLEM QUESTION: QUESTION
V Q3_10D11	2190	1	FOURTH PROBLEM QUESTION: SECTION
V Q3_10D12	2191	5	FOURTH PROBLEM QUESTION: QUESTION
V Q3_10E11	2196	1	FIFTH PROBLEM QUESTION: SECTION
V Q3_10E12	2197	5	FIFTH PROBLEM QUESTION: QUESTION

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*                                     *
*   QUESTIONS ASKED OF             *
*   HOMELESS RECIPIENTS ONLY      *
*                                     *
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V Q62_1A	2202	1	NUMBER OF DAYS LAST WEEK SPENT IN A SHELTER
V Q62_1B	2203	1	NUMBER OF DAYS LAST WEEK SPENT IN A RENTED ROOM
V Q62_1C	2204	1	NUMBER OF DAYS LAST WEEK SPENT ON THE STREET OR IN A PARK
V Q62_1D	2205	1	NUMBER OF DAYS LAST WEEK SPENT IN A PUBLIC PLACE
V Q62_1E	2206	1	NUMBER OF DAYS LAST WEEK SPENT IN A RELATIVE'S HOME
V Q62_1F	2207	1	NUMBER OF DAYS LAST WEEK SPENT IN A FRIEND'S HOME
V Q62_1G	2208	1	NUMBER OF DAYS LAST WEEK SPENT IN AN EMPTY BUILDING
V Q62_1H	2209	1	NUMBER OF DAYS LAST WEEK SPENT SOMEWHERE ELSE (Specified on the questionnaire)
V Q62_1TOT	2210	1	TOTAL NUMBER OF DAYS LAST WEEK (MUST EQUAL 7)

VARIABLE	BEGIN	LENGTH	LABEL
V Q62_2	2211	4	DATE OF LAST PERMANENT PLACE TO STAY Month/Year
V Q62_3	2215	1	LAST PERMANENT HOME WAS A ROOM/APT/HOUSE 1 = Apartment 2 = Room 3 = House 4 = Some other kind of place (specified on questionnaire)
V Q62_4	2216	1	SUFFICIENCY OF FOOD SUPPLY 1 = Get enough of the kinds of food I want to eat 2 = Get enough but not always what I want to eat 3 = Sometimes not enough to eat 4 = Often not enough to eat
V Q62_5	2217	1	FREQUENCY OF NOT HAVING ENOUGH TO EAT 1 = Every day 2 = Every other day 3 = Two times a week 4 = Once a week 5 = Several times a month 6 = Other 7 = Always enough to eat
V Q62_6A	2218	1	REASON FOR INSUFFICIENT FOOD: NO PLACE TO GET FOOD 1 = Yes 2 = No
V Q62_6B	2219	1	REASON FOR INSUFFICIENT FOOD: NO PLACE TO COOK/STORE FOOD 1 = Yes 2 = No
V Q62_6C	2220	1	REASON FOR INSUFFICIENT FOOD: NO MONEY TO BUY FOOD 1 = Yes 2 = No
V Q62_6D	2221	1	REASON FOR INSUFFICIENT FOOD: CAN'T GET TO PLACES THAT SERVE FOOD 1 = Yes 2 = No
V Q62_6E	2222	1	REASON FOR INSUFFICIENT FOOD: OTHER 1 = Yes 2 = No
V Q62_7	2223	1	HOW MANY TIMES DO YOU USUALLY EAT EACH DAY? 1 = Less than once per day 2 = Once per day 3 = Twice per day 4 = Three times per day 5 = Four times per day 6 = Five times per day 7 = More than five times per day
V Q62_8A	2224	1	NUMBER OF DAYS LAST WEEK ATE AT A SOUP KITCHEN 1 = Yes 2 = No
V Q62_8B	2225	1	NUMBER OF DAYS LAST WEEK ATE IN A SHELTER 1 = Yes 2 = No
V Q62_8C	2226	1	NUMBER OF DAYS LAST WEEK ATE AT A FOOD PANTRY 1 = Yes 2 = No
V Q62_8D	2227	1	NUMBER OF DAYS LAST WEEK ATE AT A FOOD WAGON 1 = Yes 2 = No
V Q62_8E	2228	1	NUMBER OF DAYS LAST WEEK ATE AT A FRIEND'S PLACE 1 = Yes 2 = No
V Q62_8F	2229	1	NUMBER OF DAYS LAST WEEK ATE AT A GROCERY STORE 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q62_8G	2230	1	NUMBER OF DAYS LAST WEEK ATE IN A PAY RESTAURANT 1 = Yes 2 = No
V Q62_8H	2231	1	NUMBER OF DAYS LAST WEEK GOT A RESTAURANT HAND-OUT 1 = Yes 2 = No
V Q62_8I	2232	1	NUMBER OF DAYS LAST WEEK ATE OUT OF TRASH CANS 1 = Yes 2 = No
V Q62_8J	2233	1	NUMBER OF DAYS LAST WEEK ATE AT A ELDERLY FOOD SITE 1 = Yes 2 = No
V Q62_8K	2234	1	NUMBER OF DAYS LAST WEEK ATE SOME OTHER KIND OF PLACE 1 = Yes 2 = No
V Q62_9	2235	1	WHERE WILL YOU EAT YOUR NEXT MEAL? 1 = Soup kitchens 2 = Shelter 3 = Food pantry 4 = Food wagon 5 = Friend's or relative's place 6 = Grocery store 7 = Restaurant where you pay 8 = Restaurant (back door, handouts) 9 = Trash cans 10= Feeding site for elderly 11= Other
V Q62_10	2236	1	WAS THERE A DAY LAST WEEK YOU WENT WITHOUT EATING? 1 = Yes 2 = No
V Q62_11	2237	1	NUMBER OF DAYS LAST WEEK WITHOUT ANYTHING TO EAT
V Q62_12A	2238	1	REASON FOR NOT EATING FOR A DAY: FORGOT TO EAT 1 = Yes 2 = No
V Q62_12B	2239	1	REASON FOR NOT EATING FOR A DAY: NOT HUNGRY 1 = Yes 2 = No
V Q62_12C	2240	1	REASON FOR NOT EATING FOR A DAY: FASTING 1 DAY PER WEEK 1 = Yes 2 = No
V Q62_12D	2241	1	REASON FOR NOT EATING FOR A DAY: SICK 1 = Yes 2 = No
V Q62_12E	2242	1	REASON FOR NOT EATING FOR A DAY: NO MONEY 1 = Yes 2 = No
V Q62_12F	2243	1	REASON FOR NOT EATING FOR A DAY: SPENT MONEY ON SOMETHING ELSE 1 = Yes 2 = No
V Q62_12G	2244	1	REASON FOR NOT EATING FOR A DAY: NO PLACE TO GET FOOD 1 = Yes 2 = No
V Q62_12H	2245	1	REASON FOR NOT EATING FOR A DAY: NO TRANSPORTATION TO GET TO FREE FOOD 1 = Yes 2 = No
V Q62_12I	2246	1	REASON FOR NOT EATING FOR A DAY: MISSED MEAL TIME 1 = Yes 2 = No
V Q62_12J	2247	1	REASON FOR NOT EATING FOR A DAY: OTHER 1 = Yes 2 = No

VARIABLE	BEGIN	LENGTH	LABEL
V Q62_13	2248	1	WERE THERE EVER 2 OR MORE DAYS WITHOUT ANYTHING TO EAT? 1 = Yes 2 = No
V Q62_14	2249	1	FREQUENCY OF GOING TWO OR MORE DAYS WITHOUT ANYTHING TO EAT 1 = A few times a year 2 = Once a month 3 = Twice a month 4 = Once a week 5 = Two days a week 6 = More than two days a week 7 = Other
<pre> ***** * * * INTERVIEW LENGTHS * * AND TIMES * * * ***** </pre>			
V HOUR1B		4	HOUR PART I BEGAN
V MINUTE1B		4	MINUTE PART I BEGAN
V AM_PM1B		4	AM/PM PART I BEGAN 1 = AM 2 = PM
V HOUR1E		4	HOUR PART I ENDED
V MINUTE1E		4	MINUTE PART I ENDED
V AM_PM1E		4	AM/PM PART I ENDED 1 = AM 2 = PM
V LENGTH1		4	LENGTH OF PART I IN MINUTES
V HOUR2B		4	HOUR PART II BEGAN
V MINUTE2B		4	MINUTE PART II BEGAN
V AM_PM2B		4	AM/PM PART II BEGAN 1 = AM 2 = PM
V HOUR2E		4	HOUR PART II ENDED
V MINUTE2E		4	MINUTE PART II ENDED
V AM_PM2E		4	AM/PM PART II ENDED 1 = AM 2 = PM
V LENGTH2		4	LENGTH OF PART II IN MINUTES
V HOUR3B		4	HOUR PART III BEGAN
V MINUTE3B		4	MINUTE PART III BEGAN
V AM_PM3B		4	AM/PM PART III BEGAN 1 = AM 2 = PM
V HOUR3E		4	HOUR PART III ENDED
V MINUTE3E		4	MINUTE PART III ENDED
V AM_PM3E		4	AM/PM PART III ENDED 1 = AM 2 = PM
V LENGTH3		4	LENGTH OF PART III IN MINUTES
V TOTLEN		4	LENGTH OF INTERVIEW IN MINUTES

APPENDIX F
DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1226	CHEKSTAM	RECEIVED CHECK OR STAMP	1226	1.0000000	2.0000000	1.5000000	0.5002040
	SIZEFCU	SIZE OF FOOD CONSUMPTION UNIT (FCU)	1226	1.0000000	12.0000000	3.3050571	1.6859343
	SIZE21	FCU SIZE IN 21-MEAL EQUIVALENT	1087	0.2500000	12.0000000	3.0601556	1.5075101
	TOTFOOD	TOTAL FOOD ITEMS REPORTED	1087	8.0000000	112.0000000	40.9760810	15.2555089
	FOODPREP	TOTAL PURCHASED FOOD ITEMS(PRICE REPTED)	1087	0	112.0000000	38.9908004	14.8426960
	FOODPNR	TOTAL PURCHASED FOOD ITEMS(NO PRICE REP)	1087	0	18.0000000	0.2410304	0.9077374
	FOODPROD	TOTAL HOME PRODUCED FOOD ITEMS	1087	0	8.0000000	0.0653174	0.4684940
	FOODGIFT	TOTAL GIFT FOOD ITEMS	1087	0	46.0000000	1.2907084	3.1654989
	FOODWIC	TOTAL WIC/VOUCHER FOOD ITEMS	1087	0	10.0000000	0.3882245	1.4368760
	STARTMON	MONTH AT BEGINNING OF 7 DAY PERIOD	1087	5.0000000	8.0000000	5.8859246	0.8835798
	ENER_AGG	FOOD ENERGY: KCAL/WEEK	1087	2399.49	493964.78	56613.53	37209.67
	PROT_AGG	PROTEIN: GRAMS/WEEK	1087	127.8950000	15666.70	2008.80	1303.28
	FAT_AGG	TOTAL FAT: GRAMS/WEEK	1087	126.7219999	23925.62	2543.74	1793.23
	SFAT_AGG	SATURATED FAT: GRAMS/WEEK	1087	41.1339999	9044.19	901.6283833	636.3156589
	MFAT_AGG	MONO-UNSATURATED FAT: GRAMS/WEEK	1087	47.4399999	8742.66	947.4190263	670.7754083
	PFAT_AGG	POLY-UNSATURATED FAT: GRAMS/WEEK	1087	21.7500000	4595.35	502.0968797	421.6743432
	CHOL_AGG	CHOLESTEROL: MG/WEEK	1087	206.2069998	59719.35	8733.12	5981.84
	CARB_AGG	CARBOHYDRATES: GRAMS/WEEK	1087	122.0579998	55362.68	6551.90	4579.39
	FIBERAGG	TOTAL FIBER: GRAMS/WEEK	1087	4.0690000	4669.26	371.3346334	318.8259945
	ALC_AGG	ALCOHOL: GRAMS/WEEK	1087	0	922.7759991	13.9234958	69.6459698
	VAIU_AGG	VITAMIN A: IU/WEEK	1087	4560.48	1576855.42	177005.21	166771.93
	VARE_AGG	VITAMIN A: RE/WEEK	1087	1167.49	286394.89	30954.95	27955.22
	CARO_AGG	CAROTENES: RE/WEEK	1087	96.6299999	126524.76	11247.51	13115.36
	VITE_AGG	VITAMIN E: ALPHA-TE/WEEK	1087	5.3690000	2631.17	263.1260180	226.1606282
	VITC_AGG	VITAMIN C: MG/WEEK	1087	47.5450000	75017.13	2935.51	3249.41
	THIA_AGG	THIAMIN: MG/WEEK	1087	1.5500000	340.5409994	40.4455648	28.7612559
	RIBO_AGG	RIBOFLAVIN: MG/WEEK	1087	2.3290000	383.5039997	51.7860183	35.3705072
	NIAC_AGG	NIACIN: MG/WEEK	1087	35.8390000	4422.58	545.9394859	380.7049558
	VB6_AGG	VITAMIN B6: MG/WEEK	1087	3.3850000	397.5519991	47.0619585	33.8413086
	FOL_AGG	FOLATE: MICROGRAMS/WEEK	1087	259.9410000	107734.38	6464.79	5783.74
	VB12_AGG	VITAMIN B12: MG/WEEK	1087	7.7240000	1130.92	151.6570200	139.4144519
	CALC_AGG	CALCIUM: MG/WEEK	1087	540.3579998	153860.09	21419.22	15497.26
	PHOS_AGG	PHOSPHOROUS: MG/WEEK	1087	1625.44	257604.04	32269.77	20992.25
	MAG_AGG	MAGNESIUM: MG/WEEK	1087	281.3359995	55378.18	6483.46	4408.39
	IRON_AGG	IRON: MG/WEEK	1087	19.1740000	3064.41	400.8753306	297.5103160
	ZINC_AGG	ZINC: MG/WEEK	1087	17.2750000	2100.84	287.2567991	188.4801911
	COP_AGG	COPPER: MG/WEEK	1087	1.1380000	624.8679981	29.6063495	27.3870044
	POT_AGG	POTASSIUM: MG/WEEK	1087	2699.23	520649.53	64148.51	43284.37
	ENER_AME	HH SIZE IN AME-FOOD ENERGY	1087	0.7599998	8.0499954	2.4335319	1.2275260
	ENER_ENU	HH SIZE IN EQUIV NUT UNITS-FOOD ENERGY	1087	0.2090000	8.2099991	2.1507260	1.1273717
	FGQ1	POUNDS: POTATOES	1087	0	30.0000000	2.4538361	3.2343088
	FGQ2	POUNDS: HIGH NUTRIENT VEGS	1087	0	41.5599976	3.9873403	4.6355957
	FGQ3	POUNDS: OTHER VEGETABLES	1087	0	45.9699707	4.5405138	4.5519405
	FGQ4	POUNDS: CONDIMENTS,MIXTURES	1087	0	21.0899963	0.7100734	1.3807761
	FGQ5	POUNDS: VIT. C-RICH FRUIT	1087	0	82.8799438	4.3074690	6.6452203
	FGQ6	POUNDS: OTHER FRUIT	1087	0	106.6699829	8.3617824	10.5172043
	FGQ7	POUNDS: WHOLE GRAIN/HI FIBER CEREAL	1087	0	8.7099991	0.6219778	0.9423846
	FGQ8	POUNDS: OTHER BREAKFAST CEREALS	1087	0	19.7399902	0.7865960	1.2452286
	FGQ9	POUNDS: HI FIBER FLOUR,MEAL,RICE,PASTA	1087	0	20.0000000	0.1627967	0.8448251
	FGQ10	POUNDS: OTHER FLOUR,MEAL,RICE,PASTA	1087	0	60.0000000	4.2444702	6.0518544
	FGQ11	POUNDS: HIGH FIBER BREAD	1087	0	14.0000000	0.7838270	1.4708972
	FGQ12	POUNDS: OTHER BREAD	1087	0	21.0000000	1.6339832	2.0592327
	FGQ13	POUNDS: BAKERY PRODUCTS	1087	0	18.6699982	1.4085921	1.6916384
	FGQ14	POUNDS: GRAIN MIXTURES	1087	0	15.0899963	0.6920237	1.2819809
	FGQ15	POUNDS: MILK, YOGURT	1087	0	129.0999756	17.7306659	16.6144559

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1226	FGQ16	POUNDS: CHEESE	1087	0	16.0000000	0.9411314	1.2582213
	FGQ17	POUNDS: CREAM, MIXTURES MOSTLY MILK	1087	0	27.3299866	1.4252800	2.4998341
	FGQ18	POUNDS: LOWER-COST OR VARIETY MEAT	1087	0	40.0000000	3.5266968	3.6931341
	FGQ19	POUNDS: HIGH-COST OR VARIETY MEATS	1087	0	31.0000000	2.5397605	3.4755404
	FGQ20	POUNDS: POULTRY	1087	0	31.0000000	3.8774144	4.3032824
	FGQ21	POUNDS: FISH, SHELLFISH	1087	0	22.5000000	1.3758600	2.5630963
	FGQ22	POUNDS: BACON, SAUSAGE, LUNCH MEAT	1087	0	34.0000000	1.9065591	2.3920850
	FGQ23	POUNDS: EGGS	1087	0	10.5000000	1.5813337	1.4867062
	FGQ24	POUNDS: DRY BEANS, PEAS, LENTILS	1087	0	23.0000000	0.8269456	1.5405439
	FGQ25	POUNDS: MIXTURES	1087	0	44.1599731	1.0284450	2.1417559
	FGQ26	POUNDS: NUTS, PEANUT BUTTER	1087	0	7.7500000	0.3799815	0.7611991
	FGQ27	POUNDS: FATS, OILS	1087	0	19.7599945	1.6138910	1.7781232
	FGQ28	POUNDS: SUGAR, SWEETS	1087	0	25.3799896	2.4112781	2.8449175
	FGQ29	POUNDS: ACCESSORIES	1087	0	2.0000000	0.0060258	0.0869190
	FGQ30	POUNDS: SOFT DRINKS, PUNCHES, ADES	1087	0	107.2099609	9.2724256	11.3921415
	FGQ31	POUNDS: COFFEE, TEA	1087	0	3.0399990	0.1655657	0.3664852
	FGQ32	POUNDS: ALCOHOL	1087	0	56.5099792	0.5855748	2.9540722
	UTILEXP	TOTAL UTILITY PAYMENTS - ENERGY ASSIST	1226	-165.0000000	520.0000000	67.1223491	71.8801250
	MEDEXP	TOTAL MEDICAL EXPENDITURES	1226	0	601.0000000	6.2300163	32.3093609
	TRANSEXP	TOTAL TRANSPORTATION EXPENDITURES	1226	0	1010.00	70.9584013	124.9395311
	AMTPAID	MONEY VALUE OF FOOD BOUGHT AND USED	1087	0	537.9399414	68.1634092	42.4609039
	AMTPROD	MONEY VALUE OF HOME PRODUCED FOOD	1087	0	21.8299866	0.0933486	0.8596184
	AMTGIFT	MONEY VALUE OF GIFT/PAY FOOD	1087	0	213.6199951	2.5913792	9.3733027
	AMTWIC	MONEY VALUE OF WIC/VOUCHER FOOD	1087	0	48.8399963	1.2233759	4.6885945
	AMTTOT	TOTAL MONEY VALUE OF FOOD USED	1087	5.0199966	537.9399414	72.0715128	43.9919447
	FA_WAGE	AMT WAGE OR SALARY FOR FCU	1226	0	3900.00	120.8040103	345.8137649
	FB_AFDG	AMT AFDC/ADC/FIP/WELFARE FOR FCU	1226	0	1790.00	546.5032626	317.8939580
	FC_GA	AMT GENERAL OR CHARITABLE ASSIST FOR FCU	1226	0	952.0000000	28.9738989	98.5589440
	FD_SOC	AMT SOCIAL SECURITY FOR FCU	1226	0	1098.00	22.0727089	112.1407838
	FE_SSI	AMT SSI FROM FED, STATE, OR LOCAL FOR FCU	1226	0	1665.00	48.9567700	181.7886252
	FF_VET	AMT VETERAN BEN (NOT GI BILL) FOR FCU	1226	0	407.0000000	1.9127243	22.1181920
	FG_UI	AMT UNEMP INSURANCE/WORKMAN COMP FOR FCU	1226	0	1100.00	12.1044046	86.9355409
	FH_HA	AMT HOUSING ASSISTANCE FOR FCU	1226	0	840.0000000	10.1843393	66.4142863
	FI_RR	AMT RETIREMENT BENEFITS (NOT SS) FOR FCU	1226	0	1200.00	1.6288744	37.7610764
	FJ ALIM	AMT ALIMONY PAYMENTS FOR FCU	1226	0	241.0000000	0.5473083	10.1504501
	FK_CSUP	AMT CHILD SUPPORT PAYMENTS FOR FCU	1226	0	560.0000000	5.9053834	36.4246723
	FL_FOST	AMT FOSTER CHILD CARE PAYMENTS FOR FCU	1226	0	403.0000000	0.6174551	15.3132619
	FM_ASSET	AMT ESTATE, INTEREST, DIVIDEND FOR FCU	1226	0	11100.00	11.3083197	318.3808622
	FN_RENT	AMT RENTAL INCOME FOR FCU	1226	0	500.0000000	5.4730832	37.9391523
	FO_SELF	AMT BUSINESS INCOME (NOT FARM) FOR FCU	1226	0	850.0000000	3.3156607	36.5797629
	FP_FARM	AMT OF FARM INCOME FOR FCU	1226	0	0	0	0
	FQ_OTHER	AMT INSURANCE, TAX, GIFT, PRIZE FOR FCU	1226	0	1979.00	19.1574225	132.0823819
	FCU_INC	TOTAL INCOME FOR FCU	1226	0	11711.00	838.3938470	593.1650287
	OTHERINC	TOTAL INCOME OUTSIDE FCU	1226	0	11330.06	115.8752270	511.7346865
	FCU_BS	HOURS BABYSITTING WITHOUT PAY FOR FCU	1226	0	240.0000000	1.8646003	15.1816087
	FCU_WIC	VALUE OF WIC VOUCHERS FOR FCU	1226	0	144.0000000	6.2699837	19.7686545
	SUBBREAK	AMOUNT OF SCHOOL BREAKFAST SUBSIDY	1226	0	122.3999634	5.7000306	15.6459372
	SUBLUNCH	AMOUNT OF SCHOOL LUNCH SUBSIDY	1226	0	222.4199219	25.4665301	38.4675457
	FS_AMT1	FCU FOOD STAMP AMOUNT FOR FIRST FSU	1226	0	521.0000000	113.5913540	60.3480806
	FS_AMT2	FCU FOOD STAMP AMOUNT FOR SECOND FSU	1226	0	569.0000000	1.4543230	18.3908571
	FS_PRG	FS AMOUNT FOR LAST MONTH FROM FSP DATA	1138	0	521.0000000	116.2970123	61.2016694
	TRIPSUP	# OF TRIPS TO SUPERMARKET	1225	0	40.0000000	5.3918367	5.1953598
	AMTSUP	TOTAL AMOUNT SPENT AT SUPERMARKET	1171	2.0000000	1000.00	195.5525192	120.1189920
	NFSUP	NON-FOOD AMOUNT SPENT AT SUPERMARKET	1171	0	400.0000000	37.4739539	37.0500696
	TRIPGROC	# OF TRIPS TO NEIGHBORHOOD GROCER	1225	0	90.0000000	3.5853061	7.2698531

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1226	AMTGROC	TOTAL AMOUNT SPENT AT GROCER	581	1.0000000	500.0000000	50.7538726	59.7977598
	NFGROC	NON-FOOD AMOUNT SPENT AT GROCER	581	0	150.0000000	7.9070568	14.6449345
	TRIPCON	# OF TRIPS TO CONVENIENCE STORES	1225	0	50.0000000	3.0163265	6.2153401
	AMTCON	AMOUNT SPENT AT CONVENIENCE STORES	520	0	300.0000000	25.7653846	35.8050646
	NFCON	NON-FOOD AMOUNT SPENT AT CON. STORE	521	0	80.0000000	4.6065259	11.3103372
	TRIPSPEC	# OF TRIPS TO SPECIALTY STORE	1224	0	30.0000000	1.3202614	3.2067561
	AMTSPEC	TOTAL AMOUNT SPENT AT SPECIALTY STORE	435	0	600.0000000	38.4758621	57.4044688
	NFSPEC	NON-FOOD AMOUNT SPENT AT SPECIALTY STORE	433	0	50.0000000	2.8545035	8.4414972
	HMEAL1	MORNING MEALS EATEN AT HOME (FCU ONLY)	1087	0	70.0000000	19.4848206	11.0794677
	HMEAL2	NOON MEALS EATEN AT HOME (FCU ONLY)	1087	0	70.0000000	17.2948482	10.6496938
	HMEAL3	EVENING MEALS EATEN AT HOME (FCU ONLY)	1087	0	84.0000000	21.9443422	11.9552143
	TOTHMEAL	TOTAL MEALS EATEN AT HOME (FCU ONLY)	1087	5.2500000	252.0000000	61.7512611	30.7643288
	AMEAL1	MORNING MEALS EATEN AWAY (FCU ONLY)	1087	0	12.0000000	0.3321067	1.2434393
	AMEAL2	NOON MEALS EATEN AWAY (FCU ONLY)	1087	0	35.0000000	1.1950322	2.6645917
	AMEAL3	EVENING MEALS EATEN AWAY (FCU ONLY)	1087	0	24.0000000	0.9825207	2.4488634
	TOTAMEAL	TOTAL MEALS EATEN AWAY (FCU ONLY)	1087	0	36.0000000	2.7252616	4.8089174
	MASGST1	MORNING MEALS EATEN AS GUEST (FCU ONLY)	1087	0	40.0000000	2.0763569	4.4229294
	MASGST2	NOON MEALS EATEN AS GUEST (FCU ONLY)	1087	0	40.0000000	4.7999080	6.1201694
	MASGST3	EVENING MEALS EATEN AS GUEST (FCU ONLY)	1087	0	25.0000000	1.5441582	3.1151002
	TOTASGST	TOTAL MEALS EATEN AS GUEST (FCU ONLY)	1087	0	98.8199463	8.5497133	10.7772484
	GUESTS	WHETHER GUESTS ATE MEALS FROM HH FOOD	1087	1.0000000	2.0000000	1.7010120	0.4580253
	MGUESTS	# MALE GUESTS WHO ATE MEALS	1087	0	7.0000000	0.3385465	0.7851141
	FGUESTS	# FEMALE GUESTS WHO ATE MEALS	1087	0	12.0000000	0.3909844	1.0204320
	TOTBYGST	TOTAL ADJUSTED # OF MEAL EATEN BY GUESTS	0	.	.	.	.
	AGE1	AGE OF PERSON 1 (SAMPLE PERSON)	1226	16.0000000	80.0000000	32.7944535	9.9251979
	AGE2	AGE OF PERSON 2 (SPOUSE IF ANY)	1113	0.0833333	77.0000000	14.8831237	14.4196197
	SEX1	SEX OF PERSON 1 (SAMPLE PERSON)	1226	1.0000000	4.0000000	1.9510604	0.5862810
	SEX2	SEX OF PERSON 2 (SPOUSE IF ANY)	1113	1.0000000	4.0000000	1.4833783	0.5496422
	NUMEMP	NUMBER IN FCU EMPLOYED	1226	0	3.0000000	0.2169657	0.4783365
	Q1_2C	EMPLOYMENT AND TRAINING ACTIVITY	1220	1.0000000	2.0000000	1.8270492	0.3783598
	Q1_5	FEMALES >12	1226	1.0000000	2.0000000	1.0848287	0.2787403
	Q1_5A	PREGNANT FEMALE	1115	1.0000000	2.0000000	1.9139013	0.2806355
	Q1_5B	BREAST-FEEDING FEMALE	1114	1.0000000	2.0000000	1.9587074	0.1990556
	Q1_6	WIC BENEFITS	1226	1.0000000	2.0000000	1.8678630	0.3387779
	Q1_9	RENT PAYMENT	1126	0	1090.00	401.2948490	182.0814424
	Q1_10	INSURANCE PAYMENT	7	2.0000000	2.0000000	2.0000000	0
	Q1_10A	AMOUNT OF INSURANCE PAYMENT	0	.	.	.	.
	Q1_11	PUBLIC HOUSING	1129	1.0000000	2.0000000	1.8193091	0.3849324
	Q1_12	MORTGAGE PAYMENT	10	0	700.0000000	389.2000000	224.4617265
	Q1_12A	PROPERTY TAXES (SEPARATE FROM MORTGAGE)	10	1.0000000	2.0000000	1.9000000	0.3162278
	Q1_12B	AMOUNT OF PROPERTY TAX	1	50.0000000	50.0000000	50.0000000	.
	Q1_12C	HOME INSURANCE (SEPARATE FROM MORTGAGE)	9	1.0000000	2.0000000	1.7777778	0.4409586
	Q1_12D	AMOUNT OF HOME INSURANCE	2	65.0000000	180.0000000	122.5000000	81.3172798
	Q1_13	PROPERTY TAXES	2	1.0000000	2.0000000	1.5000000	0.7071068
	Q1_13A	AMOUNT OF PROPERTY TAX	1	296.0000000	296.0000000	296.0000000	.
	Q1_13B	HOME INSURANCE PAYMENT	2	2.0000000	2.0000000	2.0000000	0
	Q1_13C	AMOUNT OF HOME INSURANCE	0	.	.	.	.
	Q1_14	UTILITY EXPENSES	1148	1.0000000	2.0000000	1.1297909	0.3362198
	Q1_14A1	ELECTRICITY PAYMENT	998	0	259.0000000	35.4899800	30.3178978
	Q1_14A2	GAS PAYMENT	998	0	181.0000000	5.4709419	13.6700134
	Q1_14A3	OTHER HEATING FUEL PAYMENT	998	0	30.0000000	0.1142285	1.5914068
	Q1_14A4	WATER PAYMENT	998	0	192.0000000	5.8076152	18.4392810
	Q1_14A5	SEWER PAYMENT	998	0	40.0000000	0.5721443	3.7912301
	Q1_14A6	GARBAGE PAYMENT	998	0	33.0000000	0.4919840	3.1482010
	Q1_14A7	TELEPHONE PAYMENT	997	0	365.0000000	35.8475426	47.2498786

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1226	Q1_14A8	OTHER UTILITIES PAYMENTS	998	0	99.0000000	0.2685371	4.1797659
	Q1_14B	ENERGY ASSISTANCE	1148	1.0000000	2.0000000	1.9642857	0.1856578
	Q1_14B1	AMOUNT OF ENERGY ASSISTANCE	37	2.0000000	210.0000000	42.3513514	47.9161398
	Q1_16	MEDICAL OR DENTAL PAYMENT	1225	1.0000000	2.0000000	1.8955102	0.3060198
	Q1_16A11	HOSPITAL ROOM	128	2.0000000	2.0000000	2.0000000	0
	Q1_16A12	AMOUNT FOR HOSPITAL ROOM	0	.	.	.	.
	Q1_16A21	HOSPITAL SERVICES	128	1.0000000	2.0000000	1.9531250	0.2122016
	Q1_16A22	AMOUNT FOR HOSPITAL SERVICES	6	15.0000000	127.0000000	77.8333333	49.2723722
	Q1_16A31	DOCTOR SERVICES	128	1.0000000	2.0000000	1.6875000	0.4653337
	Q1_16A32	AMOUNT DOCTOR SERVICES	38	1.0000000	440.0000000	44.9210526	78.4703013
	Q1_16A41	EYE EXAM OR TREATMENT	128	1.0000000	2.0000000	1.9687500	0.1746763
	Q1_16A42	AMOUNT FOR EYE EXAM/TREATMENT	4	11.0000000	30.0000000	20.2500000	7.7620873
	Q1_16A51	GLASSES OR CONTACT LENSES	128	1.0000000	2.0000000	1.9609375	0.1945050
	Q1_16A52	AMOUNT FOR GLASSES/CONTACT LENSES	5	59.0000000	170.0000000	105.8000000	47.0712226
	Q1_16A61	DENTAL CARE	128	1.0000000	2.0000000	1.7500000	0.4347141
	Q1_16A62	AMOUNT FOR DENTAL CARE	32	1.0000000	250.0000000	79.6250000	79.3655284
	Q1_16A71	PRESCRIPTION DRUGS	128	1.0000000	2.0000000	1.5156250	0.5017195
	Q1_16A72	AMOUNT FOR PRESCRIPTION DRUGS	62	1.0000000	169.0000000	27.0645161	30.9732147
	Q1_16A81	SUPPORTIVE AND CONVALESCENT EQUIPMENT	128	2.0000000	2.0000000	2.0000000	0
	Q1_16A82	AMOUNT FOR CONVALESCENT EQUIPMENT	0	.	.	.	.
	Q1_16A91	MEDICAL EQUIPMENT	128	1.0000000	2.0000000	1.9921875	0.0883883
	Q1_16A92	AMOUNT FOR MEDICAL EQUIPMENT	1	12.0000000	12.0000000	12.0000000	.
	Q1_16101	MEDICAL OR SURGICAL RENTAL	128	2.0000000	2.0000000	2.0000000	0
	Q1_16102	AMOUNT FOR MEDICAL/SURGICAL RENTAL	0	.	.	.	.
	Q1_16111	SERVICES (NOT DOCTOR)	128	1.0000000	2.0000000	1.9765625	0.1518829
	Q1_16112	AMOUNT FOR SERVICES (NOT DOCTOR)	3	50.0000000	91.0000000	77.0000000	23.3880311
	Q1_16121	LAB TESTS AND X-RAYS	128	1.0000000	2.0000000	1.9453125	0.2282627
	Q1_16122	AMOUNT FOR LAB TESTS AND X-RAYS	7	5.0000000	100.0000000	42.1428571	33.3987453
	Q1_16131	NURSING HOME	128	2.0000000	2.0000000	2.0000000	0
	Q1_16132	AMOUNT FOR NURSING HOME	0	.	.	.	.
	Q1_16141	NURSING OR THERAPEUTIC TREATMENT	128	2.0000000	2.0000000	2.0000000	0
	Q1_16142	AMT. FOR NURSING/THERAPEUTIC TREATMENT	0	.	.	.	.
	Q1_16151	HEALTH INSURANCE	128	2.0000000	2.0000000	2.0000000	0
	Q1_16152	AMOUNT FOR HEALTH INSURANCE	0	.	.	.	.
	Q1_16161	OTHER MEDICAL EXPENSES	128	1.0000000	2.0000000	1.9843750	0.1245069
	Q1_16162	AMOUNT FOR OTHER MEDICAL EXPENSES	2	40.0000000	50.0000000	45.0000000	7.0710678
	Q1_17A1	PAYMENT TO BUSES, TRAINS	1225	0	394.0000000	9.1877551	21.8653563
	Q1_17A2	PAYMENT TO TAXI	1225	0	150.0000000	1.3755102	7.3671937
	Q1_17A3	PAYMENT TO CAR	1225	0	616.0000000	13.5853061	55.3997013
	Q1_17A4	PAYMENT TO CAR INSURANCE	1223	0	244.0000000	9.4816026	30.2078904
	Q1_17A5	PAYMENT TO CAR REPAIRS	1225	0	1000.00	16.4097959	69.5899773
	Q1_17A6	PAYMENT TO GASOLINE	1224	0	426.0000000	18.4493464	31.3781679
	Q1_17A7	PAYMENT TO PARKING/CAR POOL	1225	0	60.0000000	0.9534694	4.7893833
	Q1_17A8	PAYMENT TO OTHER TRANSPORTATION	1225	0	672.0000000	1.6040816	22.6804849
	Q1_18	CLOTHING OR SHOES	1225	1.0000000	2.0000000	1.4253061	0.4945913
	Q1_18A	AMOUNT ON CLOTHING/SHOES	704	2.0000000	1150.00	75.6633523	83.6329039
	Q1_19	ATTEND DAY CARE	1226	1.0000000	3.0000000	1.9257749	0.4501660
	Q1_19A	PAY FOR DAY CARE	173	1.0000000	2.0000000	1.5664740	0.4970000
	Q1_19B	AMOUNT ON DAY CARE	75	5.0000000	600.0000000	126.8533333	115.7333484
	Q1_23	NUMBER OF SCHOOL BREAKFASTS	353	0	120.0000000	19.6260623	23.4426670
	Q1_23B	AMOUNT FOR SCHOOL BREAKFASTS	7	1.0000000	44.0000000	14.0000000	14.7309199
	Q1_24	NUMBER OF SCHOOL LUNCHES	647	0	132.0000000	29.3292117	24.1873133
	Q1_24B	AMOUNT FOR SCHOOL LUNCHES	46	1.0000000	80.0000000	20.1086957	17.0570653
	Q1_25	SCHOOL-RELATED EXPENSES	1226	1.0000000	2.0000000	1.8760196	0.3296937
	Q1_25A	TOTAL SCHOOL-RELATED EXPENSES	149	1.0000000	285.0000000	27.9530201	46.1518258

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1226	Q1_26	OTHER SCHOOL-RELATED EXPENSES	1226	1.0000000	2.0000000	1.9535073	0.2106354
	Q1_26A	WHAT OTHER SCHOOL-RELATED EXPENSES	57	1.0000000	1.0000000	1.0000000	0
	Q1_26B	AMT. FOR OTHER SCHOOL-RELATED EXPENSES	57	2.0000000	80.0000000	18.3684211	19.3719528
	Q1_27	ATTEND SUMMER CAMP	1225	1.0000000	2.0000000	1.9746939	0.1571174
	Q1_27A	PAY FOR SUMMER CAMP?	31	1.0000000	2.0000000	1.5161290	0.5080005
	Q1_27B	AMOUNT FOR SUMMER CAMP	15	2.0000000	123.0000000	38.0000000	36.1129181
	Q1_27C	NUMBER OF MEALS AT CAMP	28	0	46.0000000	10.0714286	12.8435849
	Q1_27E	AMOUNT FOR MEALS AT CAMP	1	15.0000000	15.0000000	15.0000000	.
	Q1_28	ADULT DAY CARE SERVICES	1225	1.0000000	2.0000000	1.9991837	0.0285714
	Q1_28A	AMOUNT FOR ADULT DAY CARE SERVICES	1	50.0000000	50.0000000	50.0000000	.
	Q1_29	PAY CHILD SUPPORT (CHILD NOT IN HH)?	1225	1.0000000	2.0000000	1.9902041	0.0985286
	Q1_29A	AMOUNT FOR CHILD SUPPORT	12	5.0000000	400.0000000	69.0833333	110.6965207
	Q1_30	RECREATIONAL EXPENSES	1225	1.0000000	2.0000000	1.4571429	0.4983633
	Q1_30A	AMOUNT FOR RECREATION	665	1.0000000	250.0000000	33.9052632	35.6928630
	Q1_31	OTHER RECREATIONAL EXPENSES	1226	1.0000000	9.0000000	1.9820555	0.3302506
	Q1_31A	WHAT OTHER RECREATION EXPENSES	36	1.0000000	1.0000000	1.0000000	0
	Q1_31B	AMOUNT FOR OTHER RECREATION	35	1.0000000	495.0000000	41.6571429	84.1591430
	Q1_32	VACATION TRAVEL EXPENSES	1226	1.0000000	2.0000000	1.9567700	0.2034575
	Q1_32A	AMOUNT FOR VACATION TRAVEL	52	2.0000000	900.0000000	123.4423077	154.2302091
	Q1_33	HAIR CUTS, LAUNDRY, DRY CLEANING	1225	1.0000000	2.0000000	1.3461224	0.4759271
	Q1_33A	AMOUNT FOR HAIR CUTS, LAUNDRY, ETC.	800	1.0000000	150.0000000	22.8750000	18.4809715
	Q1_34	AMOUNT CASH, SAVINGS, INVESTMENTS	1223	1.0000000	6.0000000	1.3442355	0.6610987
	Q1_35	EAT MEALS OUT IN LAST WEEK	1223	1.0000000	2.0000000	1.6132461	0.4872057
	Q1_35A	COST OF MEALS OUT	469	1.0000000	105.0000000	16.7078891	14.6435556
	Q1_36	EAT FROM CARRY-OUT IN LAST WEEK	1224	1.0000000	2.0000000	1.7818627	0.4131499
	Q1_36A	COST OF CARRY-OUT FOOD	267	1.0000000	249.0000000	14.8389513	16.9546138
	Q1_37A	FIRST RECEIVED STAMPS OR CHECKS?	1194	1.0000000	2.0000000	1.8241206	0.3808771
	Q1_39	ANY DAYS WHEN NO FOOD OR \$ (LAST MONTH)?	1225	1.0000000	2.0000000	1.6204082	0.4854836
	Q1_39A	NUMBER DAYS NO FOOD (LAST MONTH)	460	1.0000000	29.0000000	5.5500000	3.9632984
	Q1_40	SKIP MEALS (NO FOOD, \$, LAST MONTH)?	1226	1.0000000	2.0000000	1.7789560	0.4151194
	Q1_40A	NUMBER DAYS SKIP MEALS (LAST MONTH)	269	0	30.0000000	5.9516729	5.6760730
	Q1_40B	NUMBER DAYS SKIP MEALS (LAST WEEK)	270	0	7.0000000	1.3074074	1.9410314
	Q1_42	USDA COMMODITIES	1225	1.0000000	2.0000000	1.9371429	0.2428050
	Q1_43	PRODUCE OWN FOOD	1225	1.0000000	2.0000000	1.9567347	0.2035368
	Q1_44G	ONE PERSON IN CHARGE OF FOOD BENEFITS?	1226	1.0000000	2.0000000	1.0326264	0.1777293
	Q1_44G1	MALE OR FEMALE IN CHARGE OF FS BNFTS	1186	1.0000000	2.0000000	1.0404722	0.1971470
	Q1_45	FOOD STAMPS OR CHECKS	1226	1.0000000	2.0000000	1.5048940	0.5001801
	Q1_46A	PURCHASE NEEDED TO CASH CHECK	269	1.0000000	2.0000000	1.5799257	0.4944905
	Q1_46B	FEE FOR CHECK CASHING SERVICE	470	1.0000000	2.0000000	1.7148936	0.4519461
	Q1_46C	FLAT FEE OR PERCENTAGE	251	1.0000000	2.0000000	1.6454183	0.4793422
	Q1_46D	AMOUNT OF FEE	89	1.0000000	2000.00	246.3483146	392.2065812
	Q1_46E	PERCENTAGE OF FEE	151	1.0000000	20.0000000	3.3311258	4.0045339
	Q1_47	PROBLEMS WITH CASHING CHECKS	605	1.0000000	2.0000000	1.8760331	0.3298165
	Q1_48	ALWAYS CHECKS OR SWITCHED FROM STAMPS	607	1.0000000	2.0000000	1.7281713	0.4452690
	Q1_49	KNOW ABOUT CHECKS	164	1.0000000	2.0000000	1.7073171	0.4563877
	Q1_49A	IF NO CHECKS, WOULD YOU APPLY	45	1.0000000	2.0000000	1.0444444	0.2084091
	Q1_49B	WILL YOU STAY IN IF GIVEN STAMPS	158	1.0000000	2.0000000	1.0063291	0.0795557
	Q1_52	CHANGES IN HOW LONG CHECK LASTS FOR FOOD	430	1.0000000	2.0000000	1.6093023	0.4884751
	Q3_6	TROUBLE R HAD EXPRESSING HIMSELF	1213	1.0000000	4.0000000	3.3561418	0.8665715
	Q3_7	TROUBLE R HAD UNDERSTANDING ENGLISH	1196	1.0000000	2.0000000	1.8461538	0.3609521
	Q3_8	TROUBLE R HAD READING ENGLISH	1202	1.0000000	2.0000000	1.8444260	0.3626019
	Q3_9_1	R HAVE HEARING PROBLEM	14	1.0000000	1.0000000	1.0000000	0
	Q3_9_2	R HAVE VISION PROBLEM	12	2.0000000	2.0000000	2.0000000	0
	Q3_9_3	R HAVE OTHER HANDICAPS	48	3.0000000	3.0000000	3.0000000	0
	Q3_10	PROBLEM QUESTIONS	1152	1.0000000	1.0000000	1.0000000	0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

N Obs	Variable	Label	N	Minimum	Maximum	Mean	Std Dev
1226	Q62_1A	NO. DAYS LAST WEEK SPENT IN SHELTER	26	0	0	0	0
	Q62_1B	NO. DAYS LAST WEEK SPENT IN RENTED ROOM	26	0	7.0000000	0.7692308	1.9454088
	Q62_1C	NO. DAYS LAST WEEK SPENT ON STREET/PARK	26	0	7.0000000	4.1538462	3.1201578
	Q62_1D	NO. DAYS LAST WEEK SPENT IN PUBLIC PLACE	26	0	7.0000000	0.3461538	1.4125808
	Q62_1E	DAYS LAST WEEK SPENT IN RELATIVE'S HOME	26	0	7.0000000	0.6153846	1.8989876
	Q62_1F	DAYS LAST WEEK SPENT IN FRIEND'S HOME	26	0	4.0000000	0.3461538	1.0175385
	Q62_1G	DAYS LAST WEEK SPENT IN EMPTY BUILDING	26	0	0	0	0
	Q62_1H	NO. DAYS LAST WEEK SPENT ELSEWHERE	26	0	0	0	0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

HOUSEHOLD/GROUP-HOME/HOMELESS

HHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1078	87.9	1078	87.9
2	9	0.7	1087	88.7
3	8	0.7	1095	89.3
4	83	6.8	1178	96.1
5	48	3.9	1226	100.0

MONTH OF INTERVIEW

INTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
G	8	0.7	8	0.7
1	48	3.9	56	4.6
N	83	6.8	139	11.3
5	382	31.2	521	42.5
6	336	27.4	857	69.9
7	300	24.5	1157	94.4
8	69	5.6	1226	100.0

FCU STATUS OF PERSON 1 (SAMPLE PERSON)

FCU1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1226	100.0	1226	100.0

FCU STATUS OF PERSON 2 (SPOUSE IF ANY)

FCU2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	113	9.2	113	9.2
1	987	80.5	1100	89.7
2	100	8.2	1200	97.9
3	26	2.1	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

EMPLOYMENT STATUS OF SAMPLE PERSON

SAMPEMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	4	0.3	4	0.3
1	125	10.2	129	10.5
2	16	1.3	145	11.8
3	5	0.4	150	12.2
4	111	9.1	261	21.3
5	722	58.9	983	80.2
6	118	9.6	1101	89.8
7	6	0.5	1107	90.3
8	86	7.0	1193	97.3
10	33	2.7	1226	100.0

EMPLOYMENT STATUS OF SPOUSE

SPOUSEMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	1	0.1	1	0.1
0	1012	82.5	1013	82.6
1	34	2.8	1047	85.4
2	4	0.3	1051	85.7
3	2	0.2	1053	85.9
4	43	3.5	1096	89.4
5	70	5.7	1166	95.1
6	11	0.9	1177	96.0
7	3	0.2	1180	96.2
8	41	3.3	1221	99.6
10	5	0.4	1226	100.0

MARITAL STATUS

Q1_1E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	281	22.9	281	22.9
2	39	3.2	320	26.1
3	241	19.7	561	45.8
4	182	14.8	743	60.6
5	483	39.4	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

ETHNICITY

Q1_1F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	134	10.9	134	10.9
2	373	30.4	507	41.4
3	287	23.4	794	64.8
4	406	33.1	1200	97.9
5	16	1.3	1216	99.2
6	10	0.8	1226	100.0

EDUCATIONAL LEVEL

Q1_1G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	1	0.1	1	0.1
1	184	15.0	185	15.1
2	335	27.3	520	42.4
3	281	22.9	801	65.3
4	89	7.3	890	72.6
5	73	6.0	963	78.5
6	15	1.2	978	79.8
7	122	10.0	1100	89.7
8	81	6.6	1181	96.3
9	19	1.5	1200	97.9
10	20	1.6	1220	99.5
11	4	0.3	1224	99.8
12	2	0.2	1226	100.0

HOUSING STATUS

Q1_8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1129	92.1	1129	92.1
2	11	0.9	1140	93.0
3	2	0.2	1142	93.1
4	7	0.6	1149	93.7
5	77	6.3	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

FREE, REDUCED, OR REGULAR PRICE

Q1_23A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	1002	81.7	1002	81.7
1	217	17.7	1219	99.4
2	2	0.2	1221	99.6
3	5	0.4	1226	100.0

FREE, REDUCED, OR REGULAR PRICE

Q1_24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	3	0.2	3	0.2
C	662	54.0	665	54.2
1	513	41.8	1178	96.1
2	20	1.6	1198	97.7
3	24	2.0	1222	99.7
4	4	0.3	1226	100.0

FREE, REDUCED OR REGULAR PRICE

Q1_27D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
C	1210	98.7	1210	98.7
1	5	0.4	1215	99.1
3	1	0.1	1216	99.2
4	10	0.8	1226	100.0

WHEN FOOD BENEFITS STARTED

Q1_37	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	2	0.2	2	0.2
B	20	1.6	22	1.8
1	19	1.5	41	3.3
2	52	4.2	93	7.6
3	179	14.6	272	22.2
4	213	17.4	485	39.6
5	741	60.4	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

FOOD SUFFICIENCY (LAST MONTH)

Q1_38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	7	0.6	7	0.6
B	1	0.1	8	0.7
1	335	27.3	343	28.0
2	515	42.0	858	70.0
3	279	22.8	1137	92.7
4	89	7.3	1226	100.0

STAMPS BETTER THAN CHECKS FOR BUDGETING

Q1_44E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	4	0.3	4	0.3
B	86	7.0	90	7.3
1	228	18.6	318	25.9
2	373	30.4	691	56.4
3	374	30.5	1065	86.9
4	161	13.1	1226	100.0

STAMPS GIVE MORE CONTROL OVER FOOD EXP.

Q1_44F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	5	0.4	5	0.4
B	60	4.9	65	5.3
1	287	23.4	352	28.7
2	448	36.5	800	65.3
3	312	25.4	1112	90.7
4	114	9.3	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

WHERE WAS CHECK CASHED

Q1_46	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	2	0.2	2	0.2
C	619	50.5	621	50.7
1	189	15.4	810	66.1
2	41	3.3	851	69.4
3	16	1.3	867	70.7
4	202	16.5	1069	87.2
5	119	9.7	1188	96.9
6	13	1.1	1201	98.0
7	25	2.0	1226	100.0

AMOUNT OF FOOD BOUGHT WITH CHECKS

Q1_50	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	11	0.9	11	0.9
B	1	0.1	12	1.0
C	784	63.9	796	64.9
1	108	8.8	904	73.7
2	60	4.9	964	78.6
3	262	21.4	1226	100.0

QUALITY OF FOOD BOUGHT WITH CHECKS

Q1_51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	11	0.9	11	0.9
B	1	0.1	12	1.0
C	784	63.9	796	64.9
1	100	8.2	896	73.1
2	304	24.8	1200	97.9
3	26	2.1	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

RESPONDENT ATTITUDE

Q3_1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	28	2.3	28	2.3
B	1	0.1	29	2.4
1	794	64.8	823	67.1
2	298	24.3	1121	91.4
3	86	7.0	1207	98.5
4	19	1.5	1226	100.0

RESPONDENT UNDERSTANDING

Q3_2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	23	1.9	23	1.9
1	494	40.3	517	42.2
2	475	38.7	992	80.9
3	196	16.0	1188	96.9
4	38	3.1	1226	100.0

USED: MEAT LABELS

Q3_3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	7	0.6	7	0.6
B	1	0.1	8	0.7
G	8	0.7	16	1.3
I	48	3.9	64	5.2
N	83	6.8	147	12.0
1	238	19.4	385	31.4
2	143	11.7	528	43.1
3	135	11.0	663	54.1
4	119	9.7	782	63.8
5	188	15.3	970	79.1
6	256	20.9	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

USED: OTHER LABELS, RECIPES

Q3_38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	9	0.7	9	0.7
G	8	0.7	17	1.4
I	48	3.9	65	5.3
N	83	6.8	148	12.1
1	115	9.4	263	21.5
2	123	10.0	386	31.5
3	149	12.2	535	43.6
4	155	12.6	690	56.3
5	233	19.0	923	75.3
6	303	24.7	1226	100.0

USED: GROCERY RECEIPTS

Q3_3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	8	0.7	8	0.7
G	8	0.7	16	1.3
I	48	3.9	64	5.2
N	83	6.8	147	12.0
1	210	17.1	357	29.1
2	134	10.9	491	40.0
3	123	10.0	614	50.1
4	126	10.3	740	60.4
5	183	14.9	923	75.3
6	303	24.7	1226	100.0

USED: FOOD IN HOME

Q3_3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	12	1.0	12	1.0
G	8	0.7	20	1.6
I	48	3.9	68	5.5
N	83	6.8	151	12.3
1	94	7.7	245	20.0
2	105	8.6	350	28.5
3	153	12.5	503	41.0
4	161	13.1	664	54.2
5	235	19.2	899	73.3
6	327	26.7	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

USED: MEASURING AIDS

Q3_3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	9	0.7	9	0.7
B	1	0.1	10	0.8
G	8	0.7	18	1.5
I	48	3.9	66	5.4
N	83	6.8	149	12.2
1	654	53.3	803	65.5
2	162	13.2	965	78.7
3	83	6.8	1048	85.5
4	60	4.9	1108	90.4
5	57	4.6	1165	95.0
6	61	5.0	1226	100.0

USED: CONTAINERS FROM CUPBOARD

Q3_3F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	7	0.6	7	0.6
G	8	0.7	15	1.2
I	48	3.9	63	5.1
N	83	6.8	146	11.9
1	731	59.6	877	71.5
2	116	9.5	993	81.0
3	87	7.1	1080	88.1
4	43	3.5	1123	91.6
5	44	3.6	1167	95.2
6	59	4.8	1226	100.0

DIFFICULTY REPORTING: ALL FOODS

Q3_4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	8	0.7	8	0.7
G	8	0.7	16	1.3
I	48	3.9	64	5.2
N	83	6.8	147	12.0
1	470	38.3	617	50.3
2	287	23.4	904	73.7
3	154	12.6	1058	86.3
4	74	6.0	1132	92.3
5	55	4.5	1187	96.8
6	39	3.2	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

DIFFICULTY REPORTING: FORM OF FOOD

Q3_4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	9	0.7	9	0.7
G	8	0.7	17	1.4
I	48	3.9	65	5.3
N	83	6.8	148	12.1
1	519	42.3	667	54.4
2	284	23.2	951	77.6
3	139	11.3	1090	88.9
4	48	3.9	1138	92.8
5	52	4.2	1190	97.1
6	36	2.9	1226	100.0

DIFFICULTY REPORTING: AMT. FOOD USED

Q3_4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	15	1.2	15	1.2
G	8	0.7	23	1.9
I	48	3.9	71	5.8
N	83	6.8	154	12.6
1	455	37.1	609	49.7
2	299	24.4	908	74.1
3	137	11.2	1045	85.2
4	72	5.9	1117	91.1
5	77	6.3	1194	97.4
6	32	2.6	1226	100.0

DIFFICULTY REPORTING: AMT. FOOD BOUGHT

Q3_4D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	11	0.9	11	0.9
G	8	0.7	19	1.5
I	48	3.9	67	5.5
N	83	6.8	150	12.2
1	480	39.2	630	51.4
2	260	21.2	890	72.6
3	148	12.1	1038	84.7
4	84	6.9	1122	91.5
5	62	5.1	1184	96.6
6	42	3.4	1226	100.0

DESCRIPTIVE STATISTICS FOR SELECTED VARIABLES

DIFFICULTY REPORTING: PRICE OF FOOD

Q3_4E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	14	1.1	14	1.1
B	1	0.1	15	1.2
G	8	0.7	23	1.9
I	48	3.9	71	5.8
N	83	6.8	154	12.6
1	383	31.2	537	43.8
2	251	20.5	788	64.3
3	189	15.4	977	79.7
4	110	9.0	1087	88.7
5	82	6.7	1169	95.4
6	57	4.6	1226	100.0

DIFFICULTY REPORTING: FOOD USED IN HH

Q3_4F	Frequency	Percent	Cumulative Frequency	Cumulative Percent
A	13	1.1	13	1.1
G	8	0.7	21	1.7
I	48	3.9	69	5.6
N	83	6.8	152	12.4
1	620	50.6	772	63.0
2	237	19.3	1009	82.3
3	75	6.1	1084	88.4
4	64	5.2	1148	93.6
5	49	4.0	1197	97.6
6	29	2.4	1226	100.0

APPENDIX G
DATA SET LOGS

DATA SET LOG

```

Project Name:  San Diego Food Stamp Cash-Out      Project No.:  7891
                Evaluation
Task Name:     Data Tapes                          Task No.:    014
Programmer:    Cara Hendricks                     Pgmr ID:
Researcher:    James Ohls
DSN =          SANDIEGO.TXT
Unit =
Internal Vol=Ser =                               Density =          bpi
External Vol=Ser =                               Label = (____,____)
Back Up Vol=Ser =                               Label = (____,____)

RECVM =      F
LRECL =      2337
BLKSIZE =
Unit of analysis =
Number of records =      1226
1 observation =      1      records
Number of variables =      792

Creation Date:  2 / 19 / 93
                MM   DD   YY
Expiration Date:  ____ / ____
                YY   DDD

Creation Program:  CMS disk ID      CONV SD.SAS
                  fn                ft

```

Notes: (include info on input tapes and transformations made to them):

DATA SET LOG

Project Name: San Diego Food Stamp Cash-Out Evaluation
 Task Name: Data Tapes
 Programmer: Cara Hendricks
 Researcher: James Ohls

Project No.: 7891
 Task No.: 014
 Pgm ID:

DSN = SDMASTER.SSD

Unit =

Internal Vol=Ser = Density = bpi

External Vol=Ser = Label = (,)

Back Up Vol=Ser = Label = (,)

Format:

RECFM =

☒ SAS data base
 (attach PROC contents)

LRECL = 3347

BLKSIZE =

☐ formatted (EBCDIC)
 (attach file layout)

Unit of analysis =

☐ unformatted (Real Binary)
 (attach file layout)

Number of records = 1226

1 observation = 1 records

☐ other (explain)

Number of variables = 791

(attach file layout)

Creation Date: 2 / 19 / 93
 MM DD YY

Expiration Date: /
 YY DDD

Creation Program: CONV_SD.SAS
 CMS disk ID fn ft

Notes: (include info on input tapes and transformations made to them):

APPENDIX H

EXAMPLE OF SAS CODE USED TO PRODUCE SELECTED TABLES FROM THE ANALYSIS FILE

```

*****
* THIS PROGRAM CALCULATES MEANS FOR *
* TABLES III.1 AND III.6 *
* USING THE SAS ANALYSIS FILE *
*****
;

LIBNAME IN 'E:\';
OPTIONS PS=60 NODATE NONUMBER LS=132;

DATA CHECK STAMP;
  SET IN.SDMASTER (KEEP=CHKSTAM HHTYPE AMTTOT AMTPAID ENER_AME
    ENER_ENU AMTPROD AMTGIFT AMTWIC FS AMT1
    PROT_AGG PFAT_AGG MFAT_AGG SFAT_AGG CARB_AGG ALC_AGG
    ENER_AGG ENER_VNU PROT_ENU WEIGHT);

* THIS TABLE USES THE FOOD ANALYSIS SAMPLE;
  IF HHTYPE=1;

***** CREATED VARIABLES FOR TABLE III.1 *****;

* MONEY VALUE OF FOOD USED AT HOME;
  PURCH=AMTPAID;
  IF PURCH=. THEN PURCH=0;

  NONPURCH=SUM(AMTPROD,AMTWIC,AMTGIFT);
  IF NONPURCH=. THEN NONPURCH=0;

* MONEY VALUE OF FOOD USED AT HOME PER AME AND ENU;
  HOME_AME=AMTTOT/ENER_AME;
  HOME_ENU=AMTTOT/ENER_ENU;

  PRCH_AME=PURCH/ENER_AME;
  PRCH_ENU=PURCH/ENER_ENU;
  NONP_AME=NONPURCH/ENER_AME;
  NONP_ENU=NONPURCH/ENER_ENU;

*** CREATED VARIABLES FOR TABLE III.6 ***;

* REPORTED FOOD ENERGY PER DAY PER ENU;
  ENER_AGG=ENER_AGG/7;
  ENER_DAY=ENER_AGG/ENER_ENU;

* REPORTED PROTEIN PER DAY PER ENU;
  PROT_AGG = PROT_AGG/7;
  PROT_DAY = PROT_AGG/PROT_ENU;

* FOOD ENERGY/PROTEIN AS PERCENT OF RDA;
  ENER_RDA = 2900;
  PROT_RDA = 63;
  PROT = (PROT_DAY/PROT_RDA)*100;
  ENER = (ENER_DAY/ENER_RDA)*100;

* CONVERT GRAMS TO KCAL PER DAY;
  PROT_AGG = (PROT_AGG*4);
  FAT_AGG = SUM((PFAT_AGG*9), (MFAT_AGG*9), (SFAT_AGG*9))/7;
  CARB_AGG = (CARB_AGG*4)/7;
  ALC_AGG = (ALC_AGG*7)/7;
  * ALREADY DIVIDED BY 7 IN LINE 29;

* CALCULATED FOOD ENERGY USED;
  ENERSUM2 = SUM(PROT_AGG,FAT_AGG,CARB_AGG);

* PERCENTAGE OF FOOD ENERGY DERIVED FROM EACH OF THE FOLLOWING;

  PROT2 = (PROT_AGG/ENERSUM2)*100;
  FAT2 = (FAT_AGG/ENERSUM2)*100;
  CARB2 = (CARB_AGG/ENERSUM2)*100;

* CREATE VARS TO CALCULATE % OF HH'S ATTAINING RDA;
  ENER_PCT = 0;
  IF ENER_DAY GE ENER_RDA THEN ENER_PCT = 100;
  PROT_PCT = 0;
  IF PROT_DAY GE PROT_RDA THEN PROT_PCT = 100;

  ARRAY VARS PROT FAT CARB ALC PROT2 FAT2 CARB2;
  DO OVER VARS;
    IF VARS=. THEN VARS=0;
  END;

  LABEL AMTTOT='MONEY VALUE OF FOOD USED AT HOME'
    PURCH='PURCHASED FOOD'
    NONPURCH='NONPURCHASED FOOD'
    HOME_AME='MONEY VALUE OF FOOD USED AT HOME PER AME'
    HOME_ENU='MONEY VALUE OF FOOD USED AT HOME PER ENU'
    PRCH_AME='PURCHASED FOOD'
    NONP_AME='NONPURCHASED FOOD'
    PRCH_ENU='PURCHASED FOOD'
    NONP_ENU='NONPURCHASED FOOD'
    PROT='PROTEIN (% OF RDA)'
    PROT2='PROTEIN (% OF ENERGY)'
    FAT2='FAT (% OF ENERGY)'

```

```

CARB2  ='CARBOHYDRATE (% OF ENERGY)'
ENER_DAY='FOOD ENERGY (KCAL)'
ENER    ='FOOD ENERGY (% OF RDA)'
ENER_PCT='% ATTAINING RDA FOR FOOD ENERGY'
PROT_PCT='% ATTAINING RDA FOR PROTEIN'
;

IF CHEKSTAM=1 THEN OUTPUT CHECK; ELSE OUTPUT STAMP;

***** CREATE TABLE III.1 *****;

PROC MEANS DATA=CHECK;
  VAR AMTTOT PURCH NONPURCH HOME_ENU PRCH_ENU NONP_ENU
      HOME_AME PRCH_AME NONP_AME;
  WEIGHT WEIGHT;
  TITLE 'TABLE III.1';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'MONEY VALUE OF FOOD USED AT HOME, CHECK HOUSEHOLDS';

PROC MEANS DATA=STAMP;
  VAR AMTTOT PURCH NONPURCH HOME_ENU PRCH_ENU NONP_ENU
      HOME_AME PRCH_AME NONP_AME;
  WEIGHT WEIGHT;
  TITLE 'TABLE III.1';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'MONEY VALUE OF FOOD USED AT HOME, STAMP HOUSEHOLDS';
RUN;

***** CREATE TABLE III.6 *****;

PROC MEANS DATA=CHECK;
  VAR ENER ENER_PCT PROT PROT_PCT PROT2 FAT2 CARB2 ;
  WEIGHT WEIGHT;
  TITLE 'TABLE III.6';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'AVAILABILITY OF FOOD ENERGY AND PROTEIN, CHECK HOUSEHOLDS';

PROC MEANS DATA=STAMP;
  VAR ENER ENER_PCT PROT PROT_PCT PROT2 FAT2 CARB2 ;
  WEIGHT WEIGHT;
  TITLE 'TABLE III.6';
  TITLE2 '(ANALYSIS SAMPLE N=2289)';
  TITLE4 'AVAILABILITY OF FOOD ENERGY AND PROTEIN, STAMP HOUSEHOLDS';

```

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